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1720 OCEAN AVENUE (Westwood Park) San Francisco, Calif. In the heart of San Francisco's garden district

NO. 12 AND K CARS STOP AT OUR DOOR

Phone RANDOLPH 4099

## To Our Many Friends and Customers

With the advent of another planting season we take pleasure in presenting this instructive booklet which lists the hardy and tested varieties suitable for this district along with proper instructions for their successful cultivation.

VISITORS are always welcome to inspect our store and nursery, it being the only Horticultural establishment in San Francisco having a seed store and nursery combined, where everything for the garden can be purchased at one time. Courteous and expert garden advisers are always on hand to help you. You will feel at home in our store. Highest quality merchandise along with fair prices and courteous treatment have made us the most popular garden supply house here.

Thank You—We take this means to thank the many patrons who favored us with their orders during the past season, and trust that everything we supplied came fully up to expectations.

Please Order Early—The best time is just as soon as this catalogue reaches you. The stock may not be ready by then, but your order will be given immediate attention, and be filled just as soon as the stock arrives. At the first of the season there are no sorts sold out, and, besides, you get first pick.

Terms—Cash must invariably accompany order. Our prices are very low—as low as consistent with honest treatment and first class stock allows—and we cannot under any circumstances open an account or do a credit business, regardless of how responsible a customer may be. Our liberal terms of prepayment and low prices will not admit of it.

C. O. D. Orders—We do not send goods "collect on delivery" outside of San Francisco.

Making Out An Order—Please write out all orders plainly. Positively be sure to sign your name to the order, and as surely give your postoffice address, county and state, also express office, if different from postoffice. Please keep a copy of your order, so as to check up stock on arrival. Make remittances by any of the following methods: Bank drafts, Postoffice or Express Money Order, or Personal Check. Make remittances payable to the Sunset Seed and Nursery Co.

Substitutions—As a rule we do not substitute unless given permission to do so; occasionally out of a large list of varieties called for, a variety may be sold out, and on so small an item it is generally better to make a good substitution than to send this small item short. When ordering late in the season it is always best to name a second choice—but it always is customer's privilege to order "no substitutions." We rarely have to substitute unless at the end of the season, but it is best to provide for the contingency. Our advice is to order early.

Safe Arrival Guaranteed—We guarantee all stock to reach customers in good condition. Any just complaint should be made at once upon receipt of shipment. We ship to nearly every state in the Union, and with our many years' experience in packing and shipping, we can safely agree to deliver stock to the most distant points in good condition. In case of unreasonable delay in arrival of stock, notify us, send copy of order, when originally mailed, how remitted and amount.

Non-Warranty—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep and too shallow plantings, slugs, etc., therefore we give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., we send out, and will be in no way responsible for the crop; if the purchaser does not accept the goods on these terms, they are to be returned to us at once.

(NOTE.—All prices in this catalog are subject to change without notice.)

# Sunset Seed and Nursery Company

1720 Ocean Ave. (Westwood Park)

San Francisco, California

(Open Sunday Mornings 9 to 1)

#### WARNING TO CUSTOMERS

WE HAVE NO AGENTS here or elsewhere and caution our customers to be very careful of house to house peddlers and others representing themselves as our agents. We deliver all orders in S. F. the same day as received, by our own trucks.

Phone RANDOLPH 4099

#### **BULBS**

## Sunset Seed and Nursery Company's Highest Quality Imported Dutch Bulbs

#### Notice to Customers

We have plainly specified the months the different bulbs and plants are ready to be planted in this district. This we have done to aid you, as it is very important to plant at the proper time for best results.

#### How to Grow Our Bulbs Successfully Outdoors

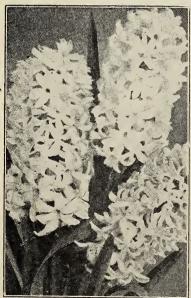
Bulbs are offered during the Fall months and planting should be done early to insure the finest long stemmed sturdy flowers. However, very good results and successive blooms can be had by later planting.

Plant bulbs, as a rule, so that there is earth over them to their own depth. Small bulbs, such as Freesias, Crocus, Ranunculus, Spanish Iris, etc., should be set about 3 to 4 inches apart. Tulips, Anemones, Jonquils, from 6 to 7 inches apart. Hyacinths, Daffodils and Narcissus about 7 to 9 inches apart. Always plant bulbs in a well drained location. They will do well in most any soil. A dressing of Ever-Gro (pulverized sheep manure) or Bone Meal will help to produce long stems and beautiful flowers.

#### **HYACINTHS**

# Prize Winning Imported Dutch Hyacinths (Plant from October to January)

Hyacinths are very easy to grow, and can be grown in many different ways, out of doors, in pots, or fancy jardinieres with Bulb Fibre, or in Hyacinth Glasses with water. For outdoor growing care should be taken that ground is well forked over with a good supply of Manure. Set the Bulbs from four to five inches deep and seven or eight inches apart. Most planters



GIANT HYACINTHS

a mistake make planting nearly all Bulbs too shallow, causing the top growth to sprout too quickly, which produces short stemmed Flowers. planting Bulbs, especially in loose soil or sand, give them extra depth to produce roots so that they will take food value from the soil

For pot growing, use sandy loam and bury the pots in the garden for five or six weeks or keep in a dark place to produce roots; then bring them into the house to force into blooming. To grow in jardinieres, without drainage, use our Bulb Fibre as listed Page 3. Special Hyacinth Glasses can be purchased from us.

## Prize Winning Giant Hyacinths

Cardinal Wiseman—Large Dark Rose.
City of Haarlem—Beautiful Golden Yellow.
Enchantress—Porcelain Blue.
Gertrude—Bright, Dark Pink.
King of Blues—Deep Purplish Blue.
King of Yellows—Deep Yellow.
L'Innocence—Very Fine Pure White.
La Grandresse—Beautiful Pure White.
La Victoire—Deep Carmine Red.
Lady Derby—Bright Rose Pink.
Marconi—Bright Clear Pink.
Marie—Dark Blue.
Norma—Soft Pink, Large Bells.
Robert Steiger—Beautiful Deep Red.
Roi des Belges—Bright Scarlet.
Queen of Blues—Light Clear Blue.
Any of the above varieties, 15c each; \$1.50

Any of the above varieties, 15c each; \$1.50 Doz. (postpaid).

#### SPECIAL HYACINTH COLLECTION

One each of the above sixteen varieties. Postpaid .....

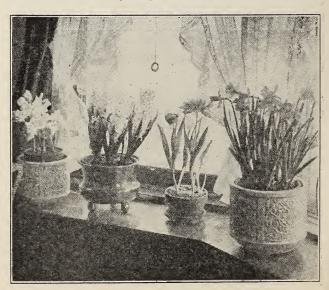
Hyacinth Glasses in all colors, 50c each. 5c each extra by mail at purchaser's risk.

## Specially Prepared Bulb Fibre for Pot Culture

(Indoors)

Composed of a porous material that does not sour, even though thoroughly moist, and which is ideal for the growth of certain bulbs in pots. No drainage is required. All that is necessary is a medium depth or shallow bowl or jardiniere filled with moistened fibre. If too wet, squeeze by pressure of hand and tip the bowl to drain out surplus water. We recommend the following bulbs for growing in fibre: Hyacinths, Paper White Narcissus, Chinese Sacred Lilies, Crocus, Early Tulips and Freesias. Fibre comes slightly moistened.

15c per lb.; 5 lbs. for 60c; 25 lbs. for \$2.50; 100 lbs. for \$8.00. (Postage additional.)



GROWING BULBS INDOORS

## Imported Giant Darwin Tulips

(Plant from October to January)



Giant Darwin Tulip

This is the favor-This is the favor-ite type of Tulip. They excel in bril-liancy of colors, perfect form of flowers, and long stout stems. For a stout stems. Fo beautiful effect borders and planted borders and planted in groups among shrubs, they are unsurpassed. As a cut flower, they are of great value, good keepers, and come in lovely shades of mauve, violet, maroon, pink and red. Our complete list of well balanced varieties will help our customers to our customers our customers to choose a collection of these bulbs, which we know will give satisfaction. Tulips are a very satisfactory flower,

satisfactory flower, both for garden and pot culture. They require very little attention, and will grow in any fairly good soil. The soil should be forked deeply, then a coating of Bone Meal or any other good fertilizer applied. Plant bulbs four or five inches deep, eight to nine in ches the different types.

to nine in ches apart. These planting directions apply to all the different types.

## Sunset Tulip Assortment

Five each of five separate colors, Giant Darwin Tulips. Scarlet, dark red, pink, lavender and yellow, each in a separate package. The twenty-five bulbs, postage paid, for . . .

#### (All Prices Postpaid.)

(All Prices Postpaid.)

Baron De La Tonnaye—Rose Salmon. Doz., 60c; 100, \$4.00. Clara Butt—Soft Pink. Doz., 60c; 100, \$4.4.00. Dream—Beautiful Lilac. Doz., 65c; 100, \$4.50. Europe—Deep Red, White Center—Doz., 60c; 100, \$4.00. Glow—Brilliant Vermillion. Doz., 65c; 100, \$4.50. King Harold—Deep Blood Red, very large. Doz. 60c; 100, \$4. La Tulipe Noire—Finest Black. Doz., 85c; 100, \$6.00. Mrs. Farncombe Sanders—Scarlet. Doz., 65c; 100, \$4.25. Mrs. Krelage—Rose pink. very fine. Doz., 65c; 100, \$4.50. Mrs. Rose pink. very fine. Doz., 65c; 100, \$4.50. Mrs. Sachusetts—Deep Pink. Doz., 65c; 100, \$4.50. Princess Elizabeth—Rosy Pink with silvery border. Doz. 100, \$4.50. 4.50. 60c; 100, \$4.25. 100, \$4.50.

Rev. Ewbank—Heliotrope Lilac. Doz., 60c; 100, \$4.25.

Yellow Darwin—Beautiful Deep Yellow. Doz., 60c; 100, \$4.25.

## Special Darwin Tulip Collection

Two each of the above sorts (30 bulbs), named separately, \$1.50 postpaid.

Red, Greens

## **TULIPS** Breeders or Old Dutch Tulips

to the Darwin class, containing the rich mahog-d bronze shades. Some very wonderful soft, sub-Companions Companions to the Darwin class, containing the rich mahogany, wine, and bronze shades. Some very wonderful soft, subdued colors are found in our special Breeder mixture.

Bronze Queen—Beautiful Clear Bronze. Doz., 65c; 100, \$4.50. Cardinal Manning—Wine, Red, Flushed Rosy Brown. Doz., \$1.00. 100, \$7.00.

Madras—Dark Bronzy Yellow and Gold. Doz., 75c; 100, \$5.00. Special Breeder Mixture—Containing above varieties and many others. Doz., 90c; 100, \$6.00.

#### Cottage or May Flowering Tulips

This class of beautiful tulips contains certain shades, particularly the yellows, and others have pointed bases and petals not found among the Darwins and Breeders. They can be grown with these sorts as they all have fine long stems. We recommend them particularly for bedding, especially the Gesneriana. Gesneriana Major—Brilliant Scarlet. Doz., 65c; 100, \$4.50. Inglescombe Pink (Salmon Queen)—Finest Pink. Doz., 60c; 100, \$4.00.

Inglescombe Yellow—"Yellow Darwin" Doz., 60c; 100, \$4.25.
Picotee (Maiden's Blush)—White, Edged Pink. Doz., 60c; 100,

\$4.25. Prince of Orange—Bright Orange. Doz., 60c; 100, \$4.25.

Moonlight—Light Yellow. Doz., 80c; 100, \$5.50.

Grand Mixture of Cottage or Mayflowering Tulips. Doz. 60c.; Grand Mixt 100, \$4.00.

# DAFFODILS and NARCISSUS

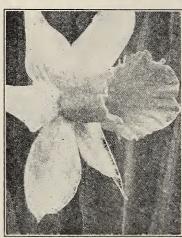
ulture: Daffodils and Narcissi appear to and Narcissi appearing greater advantage if planted in partial shade. This will pro-

shade. This will pro-long their bloom, and will help to retain the color of the red and orange cup varieties. Set bulbs from four to five inches deep and

Set bulbs from four to five inches deep and eight inches apart. It is a good plan with all bulbs planted out of doors to cover ground on top with four or five inches of light mate-rial, such as straw or

rial, such as straw or leaves, removing same after six or seven weeks. This will give good root, the results will be extra large flowers. Do not cut the leaves of the bloom of the series of the leaves of the leav

nowers. Do not cut the leaves after bloom-ing let them die back; if cut back, severely, you will have no flow-ers the following



EMPEROR DAFFODIL

Daffodils (All Postpaid)
-Pure Yellow, large trumpet. Emperor—Pure Yellow, large trumpet. Each, 100, \$10.00.
Princeps—Popular early variety. Each, 12c; Each, 15c.; Doz., \$1.50;

Doz., \$1.25; 100, \$9.00.

Trumpet Major—Hardy Yellow sort. Each, 10c.; Doz., \$1.00; 100, \$7.50. King Alfred—Giant Golden Yellow, the best. Each, 30c.; Doz., \$3.00; 100, \$22.50. Van Waveren's Giant—The largest of all daffodils. Each, 30c;

poz., \$3.00.

arri Conspicuus—Short cup edged Scarlet. Each, 10c; Doz., \$1.00; 100, \$7.50.

EVER-GRO—(Pulverized sheep manure) is the best all around garden fertilizer; no weeds, no bugs. \$2.25 per 100-lb. sack; 5 sks, \$10.00; 10 sks, \$17.50. We deliver it free in San Francisco.

#### Narcissus

(All Postpaid)

Paper White—Pure white, fine for indoors in Bulb Fibre, as well as outside. Each, 8c.; Doz., 80c.; 100, \$5.50.
Chinese Sacred Lillies—To grow in lily bowls with water. Large bulbs. Each, 15c.; Doz., \$1.50.
Poeticus (Pheasant's Eye)—Each 8c.; Doz., 75c.; 100, \$5.00.



#### **FREESIAS**

(Plant August to January)

No flower can surpass the beautiful Freesia. They come in a variety of colors, and are especially suitable for borders, hanging baskets, and window boxes. Ready about August 15.

Giant Purity—Pure White. Doz., 25c; 100, \$1.50, postpaid.

Colored Sorts—Rainbow mixture). Doz., 65c.; 100, \$4.50, postpaid.

#### **AMARYLLIS**

(Plant October to January)

Belladonna Major—The old fashioned deep Pink, very fragrant. Each, 15c; Doz., \$1.50. Add 5c postage.

#### **ALSTROMERIA**

(Plant November to February) (Peruvian Golden Lily)

This is the beautiful golden spotted Peruvian Lily you see so often in the florist's windows. We have procured some of the finest stock of this variety in America, and no garden should be without them. They make wonderful cut flowers, keeping from eight to ten days in water. Each, 25c; Doz., \$2.50, postpaid.

#### **ANEMONES**

(September to February)

No flower is more beautiful than the Anemone. They are easy to grow and come in a wonderful assortment of colors. Plant 1½ inches deep, 4 to 6 inches apart. Prices are postpaid. Anemone—The Caen Mixed (first size). Doz., 75c; 100, \$5.00. Anemone—The Caen Mixed (second size). Doz., 60c; 100, \$4.00.

"Kill the Slugs and Snails"—Fertilore does the trick—It never fails. 20c. lb.; 5 lbs. 75c.; 10 lbs., \$1.40.

#### BEGONIAS

(January to March)

Single Varieties—25c. each; \$2.50 doz. Double Varieties—35c. each; \$3.50 doz.

#### BLEEDING HEART

(December and January)

Spectabilis-Each, \$1.00, postpaid.

#### CALLA LILLIES

(August to January)

Common White-15c. each; \$1.50 doz., postpaid. Yellow Calla-Each, 25c.; \$2.50 doz. Black Calla-Each, 40c., postpaid.

#### CALADIUM or ELEPHANT'S EAR

(February and March) Each, 30c., postpaid.

**CROCUS** 

(Plant October to December)

Crocus are of very easy culture. Beautiful upright bell shaped flowers, with grass like foliage and very early. They are at home if planted in grass plots or lawns and make fine borders and potted plants. Can also be grown beautifully in jardinieres with our Bulb Fibre. Plant about three inches deep and as thick as you like. They are never out of place. Prices are postpaid. Mixed, all Colors-Doz., 30c; 100, \$2.25.

#### **CANNAS**

(Plant February to April) All varities, any color-Each, 25c., postpaid. \$2.50 doz.

#### **IRIS**

## Spanish Iris

(Postpaid)

(Plant October to January)

One of the most satisfactory varieties of Iris to grow, being perfectly hardy. The flowers are of great beauty, having many different blendings of color, and if cut when in the bud state will last a long time in water. For best effect they should be planted in clumps or masses of 25 to 100 or more bulbs set 6 inches apart and 2 to 3 inches deep. They grow 18 to 24 inches high and bloom from end of April on through June.

Order early as the stock is limited. These bulbs should be set out soon after they have been received; otherwise they are apt to become soft and will not give good results.

F	er doz.	Per 100
Cajanus: deep golden yellow		\$5.50
British Queen: large pure white		5.50
Formosa: deep violet blue		5.50
Gypsy Queen: bronze and orange		5.50
Mixture of the Above Sorts	.75	5.50

#### Japanese Iris

(November to February.)

(Postpaid.)

This variety of Iris produces the largest and finest flowers in a great variety of colors. They are hardy and do best in partial shade and require plenty of water. They bloom for six weeks during June and July. The flowers measure 8 to 10 inches in diameter and are borne on tall stems.

Mixed Colors: strong clumps ...... Each \$0.35 Per doz. \$3.50

## Iris Ochroleuca Gigantea

(November to February) (Postpaid)

A fine species, growing four feet tall with evergreen foliage, producing large creamy-white flowers with an orange yellow blotch on each petal; blooms in May. Each, 25c; 2 for 65c.

#### Iris Foetidissima

Oriental red pod Iris, 25c each; \$2.50 doz.

#### Hardy Iris or Flags

(Plant September to February)
(All postpaid)



Our Giant Flowering Hardy Irls

This type has beautiful orchid-like flowers and broad foliage which is evergreen. Very suitable for planting in borders in light shade or sunny places. Plant 2 inches deep and 15 inches apart.

	Each l	Per doz.
Blue Jay: standards bright clear blue; falls intense dark blue; 30 inches	\$0.25	\$2.50
Caprice: standards rosy red, falls deeper rosy red; two feet	.25	2.50
Caterina: standards clear light blue, falls soft lilac blue, deliciously fragrant; four feet	.35	3.50
Dr. Bernice: standards coppery bronze; falls velvety crimson; very large and beautiful; two feet	25	2.50
Gloire de Hillegom: clear light blue, tall variety	.15	1.50
Her Majesty: standards soft rose; falls deeper rose, heavily veined; two feet	.25	2.50
Madam Chereau: white, elegantly frilled, azure blue at the edges; 32 inches	.25	2.50
Queen of May: a lovely soft rose-lilac; 32 inches	.25	2.50
Special mixture of choice named sorts, our sel \$2.50 per doz.; \$17.50 per 100.	ection	only:

#### **IXIAS**

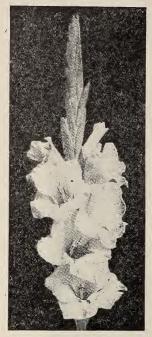
(October to January)

They are much admired for their brilliant colors and graceful flower stalks, which resemble a miniature gladiolus. They come in several shades and are fine for cutting, lasting several days in water. The bulbs should be planted I inch deep and from 4 to 6 inches apart, and for best effect should be in beds or groups of 25 to 100 or more bulbs.

Splendid Mixture containing a great many varieties and colors, doz., 50c; 100, \$3.50.

## Our Giant Flowering Gladiolus

(Plant from Dec. to May) (All prices postpaid)



We are large growers of Gladiolus, having our own bulb farm in Marin County, where we grow over 250,000 Gladiolus, besides thousands of other bulbs. We received so many testimonials this season that to reproduce them would fill this book. Order early before stocks become diminished.

Culture:-The bulbs should be planted about 4 inches deep and 7 or 8 inches apart. Any good garden soil will make strong plants and good bloom, but a light application of any well decayed manure or good commercial fertilizer applied on the top of the ground after the plants are several inches high will aid in producing larger blooms. Keep the ground moist until the flower spikes begin to appear, then water freely. The bulbs should be taken up in the fall, after the leaves have become yellow, and then stored in a cool, dark place, free from frost. From December to May are the months to plant Gladioli.

#### OUR GIANT GLADIOLUS

America—Soft Layender Pink. Each, 7c.; Doz., 75c. Ali—Beautiful Light Blue. Each, 15c; Doz., \$1.50. Baron Joseph Hulot—(Blue King)—Rich Indigo Blue. 10c; Doz., \$1.00. Each,

Byron L. Smith-True Orchid Color. Each, 15c.; Doz., \$1.50. J. Shaylor-Giant Ruffled Rose Pink (New). Each, 8c; Doz., .85c.

Flora-Large Yellow. Each, 7c; Doz., 75c Orange Glory-Giant Ruffled Bright Orange. Each, 15c; Doz., \$1.50.

Louise—Beautiful Orchid Lavender. Each, 15c.; Doz., \$1.50. Pride of Hillegom—Giant Bright Scarlet. Each, 15c; Doz., \$1.50. Golden Measure (New)—Golden Yellow. Each, 15c; Doz., \$1.50. Golden King—Rich Yellow. Each, 10c.; Doz., \$1.00. Gretchen Zang—Soft Shell Pink. Each, 7c; Doz., 76c.

Halley-Delicate Salmon. Each, 7c; Doz., 75c.

Herada-Pure Mauve. Each, 8c; Doz., 85c.

Mrs. Dr. Norton—Delicate Pink. Each, 8c.; Doz., 85c.
Mrs. Francis King—Bright Flame Color. Each, 7c; Doz., 75c.
Mrs. Frank Pendleton—Rose Pink. Each, 7c.; Doz., 75c.

Le Marechal Foch-Soft Rose. Each, 7c; Doz., 75c. Panama-Deep Pink. Each, 8c; Doz., 85c.

Prince of Wales-Apricot. Each, 10c; Doz., \$1.00. Princeps-Bright Red. Each, 8c.; Doz., 85c.

Glory-Giant Ruffled Deep Rose Pink. Each, 10c; Doz., \$1.00.

Schwaben-Primrose Yellow. Each, 7c; Doz., 75c. War-Blood Red. Each, 10c; Doz., \$1.00.

White Giant—Largest Pure White. Each, 10c; Doz., \$1.00. Our special mixture of named varieties of Giant Flowering

ladiolus—Doz., \$1.00; 100, \$7.00. Field Mixture of good sorts—Doz., 50c.; 100, \$3.50.

Primulinus Gladiolus-Mixed. Doz., 75c.

#### Special Collection of Our Giant \$2.00 Flowering Gladiolus \$2.00

One each of the 25 varieties of beautiful Giant Flowering Gladiolus, listed on Page 9, postpaid, for \$2.00. This is a real fine and well balanced collection of Gladiolus. Send for it by all means.

# Early Flowering or Baby Gladiolus (Plant September to December)

(All postpaid)

Bride—Pure White. Doz., 50c.; 100, \$3.50.
Blushing Bride—White with Pink Blotch. Doz., 60c.; 100, \$4.00.
Peach Blossom—Clear Pink. Doz., 60c.; 100, \$4.00.
Early Flowering Mixed—Doz., 60c.; 100, \$4.00.

#### **PEONIES**

(Plant November to January) Pink, Red, White. Each 75c, postpaid. \$7.50 doz.

#### LILIES

(Plant November to January) (All postpaid)

All the Lilies are easily grown. Plant in well drained about 4 or 5 inches deep. Do not put any manure on or Plant in well drained soil the bulbs.

Lilium Auratum-White with gold band. Each, 25c.

Lilium Album-Pure White. Each, 30c.

Lilium Rubrum—Light Crimson and White. Lilium Magnificum—Deep Crimson. Each 25c.

Lillium Longiflorum (Easter Lily)-Giant. Each, 25c.

Lilium Tigrinum (Tiger Lily). Each, 25c.

Lillium Regale-White, suffused pink. Each, 50c.

#### LILY OF THE VALLEY

(Plant November to February)

The pure white fragrant flowers and pale green foliage of this plant render it one of the most beautiful and most admired. They succeed well in any soil, but prefer a sandy location. Doz., 75c; 100, \$5.50. Postpaid.

#### **MONTBRETIAS**

(Plant November to January) All Colors-mixed. Doz., 50c; 100, \$3.50. Postpaid.

## MUSCARI—Grape Hyacinths

Heavenly Blue. 50c doz; \$3.50 per 100, postpaid.

#### **OXALIS**

(October to December) Mixed colors. Doz., 35c; 100, \$2.50. Postpaid.

#### RANUNCULUS

(September to February)

Ranunculus are without doubt the prettiest of all spring flowers. They come in practically all shades and colors, are easy to grow and are especially fine as a cut flower.

Giant Flowering—Mixed. Doz., 50c; 100, \$3.50.

Rosalie—Beautiful Pink. Doz., 85c.; 100, \$6.00.

Romano—Dark Red. Doz., 85c.; 100, \$6.00.

Souci Dore—Bronze. Doz., 85c.; 100, \$6.00. Postpaid.

Juane Supreme-Deep Yellow. Doz., 85c.; 100, \$6.00.

#### SNOWDROPS

(October to January)

Early White Blossoms with Green Tips.
Postpaid. Doz., 50c; 100, \$3.50

#### SPARAXIS

(October to January) Mixed Colors. Doz., 50c; 100, \$3.50. Postpaid.

#### **TUBEROSE**

(February and March) Dwarf Double Pearl. Each, 10c; Doz., \$1.00. Postpaid

#### WATSONIAS

(September to December)

White. Doz., 50c.; 100, \$3.50. Postpaid. Giant-Pure

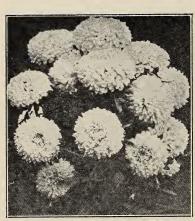
We carry many more varieties of bulbs and roots not listed in this catalog. If there is anything you wish, get in touch with us. We ship seeds, plants and bulbs to all parts of the world.

#### How To Raise Flowers Successfully From Seed

Cultural Directions—It is better in most instances except hardy annuals to start the seed in shallow boxes about 4 inches deep, using very sandy soil with leaf mould so that it will not bake, and provide for drainage by boring some holes in the bottom of the box. Set the boxes in a warm sheltered place, but protect from direct sunlight, as the seed is liable to be scorched up. When the plants have made the fourth leaf they should be pricked out, reset in another box or preferably in paper pots and when well started they should be transplanted into the garden. If the seed is to be sown directly in the garden, it should be done after the soil is well worked and fertilized. A slight depression should be made with a stick, the seed sown, and then covered with sharp sand about twice the depth of the diameter of the seed. The sand will prevent the crusting over of the soil after watering.

of the soil after watering.

When up, the plants must be thinned from 2 to 12 inches, depending on the variety, otherwise they will be weak and spindling. Always keep the weeds out.



CALIF. GIANT ASTERS

A common mistake in sowing flowers, as well as other seeds, is covering too deep. As a general cover only to the depth of the thickness of the only to the depth of the thickness of the seeds; or, with medium-sized seeds, like Balsams, Zinnias, etc., half an inch or less is the proper depth. Such fine seeds as Portulacas, Nicotiana, etc., need only to be pressed into the soil with a piece of board or the palm of the hand. Always press the earth ways press the earth down firmly after sowdown firmly after sow-ing all flower seeds, else there is a danger of their drying up be-fore the roots can get firm hold of the soil. Seeds of the hardier annuals may be sown le, it is preferable to stronger and stead the

where they are to grow; but as a rule, it is preferable to transplant, as the plants are generally stronger and stand the drought better. During very dry weather, and when the seedlings are first set out, they should be watered frequently. Provide some support for such annuals as require it.

The weeds should be kept down and the ground loosened often, so that the plants will receive the full benefit of the rains and dews, which they will not if the ground is allowed to become hard and baked. Water often.

It is very important to procure the best grade and quality of

dews, which the

It is very important to procure the best grade and quality of seed. One trial will prove to you we have the finest quality available.

## FRESH FLOWER SEEDS OF HIGHEST OUALITY

The following flower seeds are the finest improved strains from the most celebrated sources both in Europe and America.

All packets, 10c each, 3 for 25c. Except where noted. (All Postpaid.)

Anemone, Giant Mixed Ageratum Blue Alyssum, Sweet Vine Australian Pea Asters, Calif. Giants, Mi Asters, Giant Rose Pink Asters, Giant Lavender Asters, Giant Lavender Asters, Giant Curple Mixed Asters, Giant Crimson Asters. Giant White Balsam, Mixed Calliopsis, Golden Wave Calendula, Orange Prince Canary Bird Vine Candytuft, Mixed
Canterbury Bells, Mixed
Canation, Giant Mixed Castor Beans, Mixed Centaurea, Cornflower, Double Blue Centaurea, Sweet Sultans, Mixed

Chrysanthemum, Annual Mixed Cineraria, Giant Hybrids, 25c Coleus, Exhibition Strain, 15c Clarkia, Mixed Cobaea, Scandens (Climber) Cobaea, Scandens (Climber)
Cockscomb, Celosia Mixed
Columbine, Mixed
Cosmos, Glant Pink
Cosmos, Glant Red
Cosmos, Glant White
Cosmos, Giant Mixed
Dahlia, California Hybrids,
Mixed

Daisy (Shasta)
Double Daisies, Dianthus (Pinks)
Didiscus, Blue Lace Flower
Digitalis, Foxglove Mixed
Eschscholtzia, Calif. Poppy, Golden

Eschscholtzia, Crimson Eschscholtzia, Rose Eschscholtzia, Mixed Eschscholtzia, Copper Forget-Me-Not, Blue Four o'Clock, Mixed Blue Gaillardia, Grandiflora Geum, Mrs. Bradshaw Gilia, Mixed Godetia, Mixed Gypsophila (Baby's Breath) Heliotrope Hollyhocks, Mixed Kochia (Mexican Fire Bush) Larkspur, Annual Mixed Larkspur, Delphinium Blue

Lavender

Lobelia, Dwarf Blue

Lobelia, Trailing Blue Lupins, Mixed Marigold, Tall French Mixed Marigold, Dwarf French, Mixed Marigold, African Mixed

Marigold, African Giant, Orange Mignonette.

Allens Defiance Morning Glory, Japanese Nemophila (Baby Blue Eyes) Nasturtium, Tall Mixed Nasturtium, Dwarf Mixed Pansy, Giant Mixed, 25c Pansy, Large Flowering Petunias, Giant Mixed Petunias, Phlox, Mixed Pentstemon, Mixed

Poppy, Shirley
Poppy, Oriental
Poppy, Iceland
Poppy, Carnation Flowered

Portulaca, Mixed Primrose, Mixed, 25c ixed Primrose, Mixed, 25c
5c Pyretheum, Golden Feather
15c Ranunculus, French Mixed
Salpiglossis, Mixed
Scabiosa, Giant Rose
Scabiosa, Giant Lavender
Scabiosa, Giant Red
Scabiosa, Giant White
Scabiosa, Giant Mixed
Scabiosa, Giant Mixed
Scabiosa, Giant Mixed

Scabiosa, Giant Mixed
Schizanthus, Mixed
Schizanthus, Mixed
Snapdragon, Giant Rose
Snapdragon, Giant Light Pink
Snapdragon, Giant Crimson
Snapdragon, Giant Crimson
Snapdragon, Giant Amber
Snapdragon, Giant Yellow
Snapdragon, Giant White
Snapdragon, Giant Mixed
Stocks, Giant Nice Rose
Stocks, Giant Nice Light Pink
Stocks, Giant Nice Light Pink
Stocks, Giant Nice Luvender
Stocks, Giant Nice Purple
Stocks, Giant Nice Crimson
Stocks, Giant Nice White
Stocks, Giant Nice White
Stocks, Giant Nice Mixed
Sweet William, Mixed
Verbena, Red

Verbena, Red Verbena, Pink Verbena, Blue Verbena, Mixed Wallflower, Mixed Wallflower, Mixed Giant Zinnia, Yellow Giant Zinnia, Orange Giant Zinnia, Crimson Giant Zinnia, Purple Giant Zinnia, Pink Giant Zinnia, Mixed Strawflowers. Mixed

Wild Garden Mixture-This is a mixture of all the hardy flowers to sow broadcast In open places. Pkt., 10c; 1 oz., 30c.; 1/4 lb., \$1.00; lb., \$3.00.

We carry many varieties of flower seeds not listed in this catalog. If there is anything you wish, send in your order. We will mail it to you.

#### Our Giant Orchid Flowering Spencer **Sweet Peas**

How to Grow Sweet Peas Successfully

In California we have two seasons for planting this popular annual. For the earliest Spring blossoms Fall planting from September to December is employed. For a succession of flowers, planting can be continued until late Summer. We know of no other flower which responds to good care so well and which rewards the growers with quantities of beautiful cut flowers. Prepare your soil with a liberal dressing of our specially pulverized Sheep Manure or Bonemeal. Sweet



reas are heavy feeders, due to the con-tinued cutting Peas are heavy feeders, due to the continued cutting of their blooms. Cutting and keeping off the withered blossoms greatly prolongs the flowering season. The soil should be deeply dug and thoroughly mixed with the fertilizer. Make a trench about 5 to 6 inches deep, planting the seeds 3 to 4 inches apart and covering them 1 inch deep with good soil. Sweet Peas do best in a well-firmed soil, so after planting tread the soil tight over the seeds with your shoes or any suitable implement. Thoroughly and completely soak the entire hed oughly and completely soak the entire bed, and remember to keep moist, as any dryness after seeds germinate is fatal.

When the plants are 6 inches high, pinch out an inch or so of

Giant Orchid Sweet Peas

Giant Orchid Sweet Peas

methods you insure deep-rooted, drought-resistant plants that will bear magnificent large, long stem flowers. This is also the time to provide a trellis. Five-foot common chicken wire neatly stretched is ideal. However, strings or small boughs can be used.

There are so many varieties of Sweet Peas offered today that a prospective purchaser becomes confused in the selection of colors. In order to overcome this we have condensed our list down to the distinct and proven varieties. Any customer who wants a real fine Sweet Pea Bargain. We sold thousands of these collections last year and received many testimonials from all parts of the country, praising the quality of the blooms, the length of stem and the wonderful range of color.

#### OUR SPECIAL SWEET PEA BARGAIN

(See back cover of this book.)

## Early Giant Flowering Long Season Spencer Sweet Peas

Early Asta Ohn—Peautiful Lavender. Pkt., 15c; oz., 60c. Early Aviator—Dazzling Crimson Scarlet. Pkt., 15c; oz., 60c. Early Columbia—Giant Pink and White. Pkt., 15c.; oz., 60c. Early Orange Beauty—Beautiful Orange. Pkt., 15c; oz., 60c. Early Yarrawa—Giant Rose Pink. Pkt., 15c; oz., 60c. Early Giant Mixed—Pkt., 15c; oz., 50c. 60c.

Special-One each of the six separate colors above-50c postpald.

#### Giant Orchid Flowering Spencer Sweet Peas

Asta Ohn—Lavender America—Striped Barbara—Apricot Countess Spencer—Deep Pink Dobbies Cream—Primrose George Herbert—Rose Wedgewood—Azure Blue Illuminator—Salmon Orange

HA-Hardy Annual

King Edward—Crimson Mrs. Cuthbertson—Rosy Pink King White—Pure White Mrs. Tom Jones—Light Blue Nubian—Chocolate Giant Orchid—Flowering

Mixed

The above varieties 10c per packet, 3 for 25c or in bulk, 1 oz. 35c; 1/4 lb. \$1.00

## Special Large Package of Giant Orchid Flowering Spencer Sweet Peas

This wonderful assortment of mixed colors, postpaid: 1 oz., 25c; or in bulk, ¼ 1b., 75c; 1 lb., \$2.50

#### When to Sow Flower Seeds in This District

This list enables one to tell at a glance when the various flower seeds may be sown. As some perennials will bloom the same season if sown early in the year, we therefore have stated the latest time in the spring they may be sown to bloom the same season; in regard to perennials that will not bloom the same year if planted in spring, we have stated the time they should be sown in the fall to bloom the coming summer. Also the time they may be sown in spring to bloom early the following year. Several varieties of hardy annuals if sown in the fall will come into bloom earlier than if sown in the spring, even if the plants do not make much progress during the cold weather. Tender and half hardy annuals, if sown early, should be started in a warm sheltered position and transplanted when the cold weather is over.

TA-Tender Annual

HP—Hardy Perennial HHP—Half Hardy Perennial	HHA-Half Hardy Annual	
HHP—Half Hardy Perennial	TP-Tender Perennial.	
Acroclinium HA	October to June	
Ageratum HHA		
Alyssum HHA	All year round	
Amaranthus TA	February to May	
Anchusa Capensis HA	October to Mav	
Anemone HP	April to June	
Anemone HP	August to May	
Australian Pea Vine HHP	August to May	
Aster HHAAster Perennial HP	February to June	
Aster Perennial HP	August to March	
Balloon Vine TA	March 15 to May	
Balsam TA	February to June	
Bartonia HA	October to June	
Begonia	Feb. to Mar., Aug. to Oct.	
Calceolaria	July and August	
Calendula HA		
Calliopsis HA	February to June	
Campanula, HP	Aug. to Oct., Feb. to May	
Canterbury Bells HB	April 15 to June	
Community Divid Fileman MA	October to May	
Canary Bird Flower TA	Viaren 15 to June	
Candytuit HA	All year round	
Canaytuit, Perennial HP	Ostaban to Ameil	
Cartan Boon HHD	March to April	
Canno UD	Fabruary to Tuno	
Carnation HP Castor Bean HHP Canna HP Cardinal Climber TA	April and Max	
Caloria (Cockscomb) TA	March to Tune	
Celosia (Cockscomb) TA Centaurea Sweet Sultan HA	October to April	
Chrysanthemum Annual HA	February to June	
Cineraria HHP	Aug to Nov. Feb to May	
Clarkia HA	September to June	
Cobaea HP	Aug. to Nov., Feb to May	
Cobaea HP	March to May	
Collinsia HA	October to May	

## When to Sow Flower Seeds—(Contd.)

Coreopsis HP Cornflower or Bachelor's Button HA Columbine HP Cosmos HHA Cyclamen TP Cypress Vine TA Dahlia, Single HHP Dahlia, other sorts Dalsy HP Delphinium HP Dianthus (Pinks) HA Dianthus Plumarius (Perennial Pinks) HP Didiscus HHA Dolichos, Hyacinth Bean TA Eschscholtzia (California Poppy) HA	A
Cornflower or Bachelor's	August to March
Rutton HA	Sentember to Mary
Columbine HP	Aug to Oct Feb to May
Cosmos HHA	February to June
Cyclamen TP	August to March
Cypress Vine TA	April and May
Dahlia, Single HHP	February to May
Dahlia, other sorts	February and March
Daisy HP	September to April
Delphinium HP	August to March
Dianthus (Pinks) HA	February to May
niol Pinka) HP	October to Mouse
Didigone HHA	Echricary to June
Dolichos Hyacinth Rean TA	Anril and May
Eschscholtzia (California	
Poppy) HA	September to May
Forget-Me-Not HP	August to March
Four o'Clock HA	February to June
Foxglove (Digitalis) HP	Aug. to Nov., Feb to May
Gaillardia, Annual	February to May
Gaillardia, Perennial	Aug. to Nov., Feb. to May
Geum HP	Aug. to Nov., Feb. to May
Gilia HA	October to June
Gloxinia	September to March
Comphana HIIA	September to June
Courds TA	April and May
Cyngophile Florence HA	Soptombon to Tune
Dolichos, Hyacinth Bean TA Eschscholtzia (California Poppy) HA Forget-Me-Not HP Four o'Clock HA Foxglove (Digitalis) HP Gaillardia, Annual Gaillardia, Annual Geum HP Gilia HA Gloxinia Godetia HA Goorghena HHA Gourds TA Gypsophila Elegans HA Gypsophila Paniculata HP Helichrysum HA Helichrysum HA Helichrope HHP Hibiscus HHP Hollyhock HP Humulus (Jap Hop) HA Hunnemannia TA Ipomoea (Moonflower) HP Kenilworth Ivy HP Kochia HA Kudzu Vine TP Larkspur, Annual Larkspur, or Delphinium HP	August to March
Halichmoum HA	February to May
Heliotrope HHP	February to May
Hibiscus HHP	August to March
Hollyhock HP	Aug. to Nov., Feb. to May
Humulus (Jap Hop) HA	February to May
Hunnemannia TA	April and May
Ipomoea (Moonflower) HP	February to May
Kenilworth Ivy HP	September to May
Kochia HA	February to May
Kudzu Vine TP	September to May
Larkspur, Annual	September to May
Larkspur or Delphinium HP	August to March
Lathyrus HP	August to March
Kudzu Vine TP  Larkspur, Annual  Larkspur or Delphinium HP  Lathyrus HP  Lavender HP  Linaria Maroccana HA  Linum Scarlet Flax HA  Lobelia HHA  Lupin, Annual  Lupin, Perennial  Maricold HA	Aug. to Nov., Feb. to May
Linaria Maroccana HA	February to June
Linum Scarlet Flax HA	February to June
Lobella HHA	February to May
Lupin, Annual	Aug to Nov. Feb to Mar
Manipula III	February to Man
Marigold HA	All woon nound
Lupin, Perennial Marigold HA Mignonette HA Mimulus HHP Morning Glory HHA Nasturtium TA Nemesia HA Nemophila HA Nicotiana HHA Pansy for Spring blooming HA	Sentember to March
Morning Clory HHA	February to May
Nosturtium TA	March 15 to Tuno
Namesia HA	February to May
Nemonhila HA	September to May
Nicotiana HHA	February to May
Pansy, for Spring blooming HA Pansy, for Summer and late	
blooming HA	February to May
Pentstemon HP	August to March
D-A	
Petunia TP	February to May
Phlox HA	February to May September to May
Phlox HA Poppy, Annual	February to May September to May September to June
Petunia TP Phlox HA Poppy, Annual Poppy, Perennial	February to May September to May September to June August to March
Petunia HP Phiox HA Poppy, Annual Poppy, Perennial Portulaca HA	February to May September to May September to June August to March February to June
Petunia TP Phlox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov, Feb. to May
Petuna TP Phlox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May
Petuna TP Phiox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Protections Hardeld HB	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May "September to May
Petuna TP Phlox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "September to May "Aug. to Nov., Feb. to May "Aug. to Nov., Feb. to May
Petunia TP Phiox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP Ranunculus HP Salvidesria HHA	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May "September to May "Aug. to Nov., Feb. to May "April to June
Pansy, for Summer and late blooming HA Pentstemon HP Petunia Ti' Phlox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP Ranunculus HP Salpiglossis HHA	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May "September to May "September to May "Aug. to Nov., Feb. to May "April to June "February to April
Petuna TP Phlox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP Ranunculus HP Salpiglossis HHA Salvia HHP Salvia HAP	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May "September to May "Aug. to Nov., Feb. to May "April to June "February to April "February to May
Petuna TP Phiox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP Ranunculus HP Salpiglossis HHA Salvia HHP Scabiosa HA Scabiosa Caucasia HP	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May "September to May "Aug. to Nov., Feb. to May "April to June "February to April "February to May "August to May "September to February
Petuna TP Phiox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP Ranunculus HP Salpiglossis HHA Salvia HHP Scablosa Caucasia HP Scablosa HA Scablosa HA Scablosa HA Scablosa HP Schizanthus HA	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May "September to May "Aug. to Nov., Feb. to May "April to June "February to April "February to May "September to May "September to February "September to May
Petunia TP Phiox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP Ranunculus HP Salpiglossis HHA Salvia HHP Scablosa HA Scablosa Caucasia HP Schizanthus HA Schizanthus For Winter bloom-	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May "September to May "Aug. to Nov., Feb. to May "April to June "February to April "February to May "August to May "September to February "September to May
Petuna TP Phiox HA Poppy, Annual Poppy, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP Ranunculus HP Salpiglossis HHA Salvia HHP Scabiosa HA Scabiosa HA Schizanthus HA Schizanthus HA Schizanthus HA Schizanthus HA Schizanthus HA Schizanthus HA	"February to May "September to May "September to June "August to March "February to June "Aug. to Nov., Feb. to May "March to May "September to May "Aug. to Nov., Feb. to May "April to June "February to April "February to April "February to May "August to May "September to February "September to February "July to September
Salvia HHP Scabiosa HA Scabiosa Caucasia HP Schizanthus HA Schizanthus, for Winter blooming in pots HA	February to May August to May September to February September to May July to September
Salvia HHP Scabiosa HA Scabiosa Caucasia HP Schizanthus HA Schizanthus, for Winter blooming in pots HA	February to May August to May September to February September to May July to September
Salvia HHP Scabiosa HA Scabiosa Caucasia HP Schizanthus HA Schizanthus, for Winter blooming in pots HA	February to May August to May September to February September to May July to September
Salvia HHP Scabiosa HA Scabiosa Caucasia HP Schizanthus HA Schizanthus, for Winter blooming in pots HA	February to May August to May September to February September to May July to September
Salvia HHP Scabiosa HA Scabiosa Caucasia HP Schizanthus HA Schizanthus, for Winter blooming in pots HA	February to May August to May September to February September to May July to September
Salvia HHP Scabiosa HA Scabiosa Caucasia HP Schizanthus HA Schizanthus, for Winter blooming in pots HA	February to May August to May September to February September to May July to September
Salvia HHP Scabiosa HA Scabiosa Caucasia HP Schizanthus HA Schizanthus, for Winter blooming in pots HA	February to May August to May September to February September to May July to September
Petunia TP Phiox HA Poppy, Annual Poppy, Perennial Popty, Perennial Portulaca HA Primrose, Hardy Primula, Chinese Pyrethrum (Golden Feather) HP Pyrethrum Hybrids HP Ranunculus HP Salvia HHP Scabiosa HA Scabiosa Caucasia HP Scabiosa Caucasia HP Schizanthus HA Schizanthus HA Snapdragon, for Winter blooming in pots HA Snapdragon, for Spring bloom HA Snapdragon, for Summer and Fall bloom HA Statice, Sinuata HA Stocks, Summer HA Stocks, Winter HP Sweet Peas HA Sweet Rocket HP	February to May August to May September to February September to May July to September

#### When to Sow Flower Seeds—(Contd.)

Sweet William HP .....Aug. to Oct., Feb. to May February to May Thunbergia HA ... Verbena, for Spring bloom HHP .....August to November Verbena, for Summer bloom .....February to May HHP Viola (Tufted Pansies) HP .....April to November Virginia Stocks HA.....All year round Wallflower Stocks HP.....August to March Zinnia HHA February to June

## Fresh Vegetable Seeds of Highest **Quality**

Here of the Here is a condensed list of the choicest vegetable seeds, all of the highest quality. No better seed can be bought anywhere. All Packets, 10c each, 3 for 25c.

All Prices Postpaid to your Address

Beans, Improved Golden Wax Beans, Kentucky Wonder Beans, Stringless Green Pod Beans, Scarlet Runner Beets, Early Blood Turnip Swiss Chard, Giant Lucullus Brussels, Sprouts Brussels Sprouts
Cabbage, Flat Dutch Cabbage, E Wakefield Early Jersey Wakefield
Cabbage, Red Rock
Cabbage, Drumhead Savoy
Carrots, French Forcing
Carrots, Oxheart
Carrots, Long Orange
Carrots, Danvers Half Long
Cauliflower, Snowball
Celery, White Plume
Celery, Golden Self Blanching
Celeriac
Chumhers Long Green Celeriac
Cucumbers, Long Green
Cucumbers, Lemon
Cucumbers, White Spine
Corn, Alameda Sugar
Corn, Golden Bantam
Corn, Stowell's Evergreen
Corn, Salad Large Leaved
Chervil Chickory, Long Rooted Cress or Pepper Grass Cress or F Dandelion Kale, Tall Kale, Tall Scotch
Kale, Dwarf German
Kale, Jersey (for chickens)
Kohl Rabi, White Vienna
Leek, American Flag Lettuce, Los Angeles Lettuce, Big Boston Lettuce, Prizehead Lettuce, Romaine or Cos Muskmelon, Rocky Ford Persian Melon

Persian Melon Golden Beauty Cassaba

Watermelon, Black Seeded Chilean Chilean
Watermelon, Kleckley's Sweet
Mustard, Giant Southern Curled
Okra, White Velvet
Onion, Australian Brown
Onion, Danvers Yellow Globe
Onion, White Portugal
Onion, Red Wethersfield
Onion, Bunching
Parsley, Moss Curled
Parsnip, Hollow Crown
Peas, American Wonder
(dwarf) Parsulu.

Peas, American (dwarf)

Peas, Stratagem (medium)

Peas, Laxtonian (medium)

Peas, Telephone (tall)

Pepper, Bell

Pepper, Pimiento

Pepper, Pimiento Pepper, Ben Pepper, Pimiento Pepper, Pimiento Pumpkin, Large Cheese Radish, Early Scarlet Turnip Radish, Rosy Gem Radish, Half Long Radish, Long Scarlet Radish, California White Radish, Black Spanish

Salsify, Island Spinach, Prickly Spinach, Long Standing Squash, Early White Burt Spinach, Early White Scalloped Scalloped Squash, Summer Crookneck Squash, Hubbard Squash, Hubbard Squash, Italian Vegetable

Marrow
Tomato, Stone
Tomato, San Jose Canner
Tomato, Chalks Early Jewel
Turnip, Early White Flat
Turnip, Yellow Rutabaga
Turnip, Purple Top White

If there is any vegetable you want, not in this list, send for it. We can supply any variety.

The cultural directions for vegetables are printed on all pack-

#### WHEN TO SOW VEGETABLE SEEDS

Variety Artichoke	When to Sow
Artichoke Plants	January — April
Asparagus	February - April
Asparagus Roots	January — April
Beans, Bush	April 15 — August
Beets	All year round
Broccoli	January — April
Brussels Sprouts January-	April: July—October
Cabbage, Early January-	April; July—October
Cabbage, Late January-	-April; July-October

#### When To Sow Vegetable Seeds—(Continued)

Carrot All year round
Cauliflower June — January
Celery February — June
Collards All year round
Corn April 15 — July 15
Corn Salad
Cucumber
Dandelion May and June
Egg Plant February - April
Endive June — October
Kale January — April; July — October
Kohl Rabi January - May; July - October
Lettuce
Muskmelon April 15 — June
Watermelon
Mustard February — May
Okra
Onion
Parsley
Parsnips February — September
Peas All year round
Pepper February — March
Potatoes January — May
Pumpkin
Radish
Rhubarb January — May
Rhubarb Roots
Salsify February - September
Spinach
Squash, Summer
Squash, Winter May - June
Tomato February - May
Turnip
110000

## Highest Ouality Lawn Seeds

#### We Specialize in High Grade Lawn Seed

Our lawn seeds are the finest and highest grade obtainable. Practically all the good lawns in the West of Twin Peaks district are seeded with our seeds, including the new Westwood Highlands. We supply several of the large Oil Companies with our lawn seed. For those who wish a good durable lawn we recommend our Sunset Special Lawn Mixture.

#### How To Produce a Good Lawn

Lawns can be made in California any month of the year, but if made from September to May will require less care and water. The ground should be well prepared. The soil should not be too rich, as at the start a rapid growth is not wanted from Grass sowed for lawns.

After the ground is thoroughly worked, roll the soil before seeding to prevent the soil from settling uneven. After the soil is rolled, then rake the surface lightly. Sow the seed so as to cover the ground thoroughly with seed. After seeding cover seed lightly with soil. Then roll again so as to press the seed in firmly. If you have no roller use boards and tramp on them so as to pack the ground firmly. A roller is preferred. If you do not pack the ground firmly the seed will grow in spots, and the mower will ruin the lawn on account of the soil being loose.

Grass Seed will germinate in from 8 to 15 days, according to the weather. If a lawn is made during the summer, after the seed has been rolled, the ground should be covered lightly with straw or grass so as to retain the moisture. New lawns should not be allowed to dry out, not even for half a day. For the first 15 days the lawn should be watered twice a day if it is required.

A lawn should be fertilized after the first cutting.

We recommend Ever-Gro. (See Page 36.)

If these directions are carried out, the seed will quickly produce a firm, deep, velvety and elastic turf, with no tendency to stool or grow in clumps. It roots deeply and holds its beautiful emerald green color throughout the season. To keep this beautiful color, lawns should be fertilized with Lawn dressing twice a year. If stable manure, which is often full of weed seeds, is used, it will cost more to remove the weeds than put in a new lawn.

Sow the seed thick enough at the start and save yourself a lot of unnecessary work. Sow one pound to a space 19x10 ft.

#### HIGHEST QUALITY LAWN SEEDS

Sunset Special Lawn Mixture—This mixture will produce a good lawn in almost any location. It is composed of four grasses and white clover and the result of many years experience. One pound will sow a space 10x10 feet. 60c lb., postpaid.

Golden Gate Park Mixture, 40c. lb. postpaid.

Australian Rye Grass, 30c lb., postpaid. Kentucky Blue Grass, 50c lb. postpaid.

Chewing's Fescue, 75c lb. postpaid.

Red Top Grass, 45c lb. postpaid.

Pacific Rye Grass-A quick-growing hardy grass. 30c lb. postpaid.

Shady Nook Mixture (for shady places), 90c lb. postpaid. White Dutch Clover, 75c. per lb. postpald.

Write for prices on larger quantities.

#### NURSERY DEPARTMENT

Customers will please remember that when



hat when our busy season commences we are rushed with orders and it may be a few days before their orders receive attention; but they may rest assured that

receive attention; but they may rest assured that there will be no unnecessary delay in shipping.

GUARANTEE—We will warrant all trees and plants to be good and thrifty, but having no control over them after delivery to the transportation companies or over the planting and care after they are received by the buyer, we will not be responsible in any other direction than as stated. We exercise great care to have all our nursery stock true to name. Nevertheless it is understood that should any stock prove otherwise, we shall not be should any stock prove otherwise, we shall not be liable for any sum greater than that paid us for only such stock as shall prove untrue.

OPHELIA

All nursery stock shipped at purchaser's expense except where marked postpaid. We deliver all nursery stock free in San

#### ROSES **OUR HARDY EVERBLOOMING** ROSES

(Plant Dec., Jan., Feb., March, April)

Note—We list only the hardy and vigorous varieties for this district. We are in a position to supply almost any variety. Write for prices. Order early before stocks are low. We have received hundreds of testimonials from all parts of the country on our roses. You will not make any mistake in trusting us with your orders. Satisfaction guaranteed.

#### CULTURE

The rose loves a deep rich heavy soil, even inclined to adobe. In such soils the growth is strong and vigorous and the flowers have great substance. But even in a light, sandy soil, roses can be made to grow well, and they flower, as a rule, earlier than in heavy soil. To improve light soils, add clay, Holland peat, or adobe, and use cow manure as a fertilizer rather than horse manure, which is more suitable for heavy land.

By our careful system of balling and potting, roses can be planted at any time of year; but the safest time to plant bare root bushes is from December to March. Both heads and roots of bare-root plants must be cut back before planting and thoroughly soaked with water afterwards. Should the roots appear to be dry on arrival, mix up some soil and water and "puddle" the roots in it for a couple of hours before planting. This closes the pores of the roots temporarily and to some extent prevents loss of sap through evaporation, a most important

point. In planting, thoroughly soak the soil down before adding the last or surface soil. This insures every portion of the root being thoroughly covered and prevents cracking of the surface owing to the top soil being loosely placed. Frequent hoeing or cultivating of the surface soil is absolutely necessary to keep this loose soil or "mulch" on the surface. Especially is it necessary after watering. Plant the bushes so that the point where it is budded shall be at least three or four inches below the ground. Customers selecting their own roses are respectfully requested to add to the orders a few supplementary varieties, lest, by previous orders, the stock of any particular variety should be exhausted. lest, by I should be

should be exhausted.

Abbreviations: T. means Tea Roses; H. T. means Hybrid Tea: H. P., Hybrid Perpetuals; Pol. Polyantha (Baby Roses); Per. means Pernetiana; N. means Noisette.

#### PRUNING

This should be done during the months of December, January and February. At that time the bushes are in a dormant condition. Cut just above a prominent but dormant bud that is pointing outward.

We are Rose Specialists and are the largest dealers of Budded Rose Bushes in San Francisco. Our roses are known for their high quality and trueness of type.

#### Hardy Everblooming Bush Roses

All Our Roses Are Strong Two-Year-old Bushes That Will Bloom This Spring

We pay shipping charges on Bush and Climbing Roses within the third zone by parcel post or express at our option. When ordering a general assortment of nursery stock, unless all items are marked prepaid, it is understood that shipping charges are to be paid by the customer.

#### Finest Roses of Recent Introduction

When priced at 50c. each they are \$5.50 dozen; when priced at 65c. each they are \$6.50 per dozen; when priced at 75c. each they are \$7.50 per dozen, etc.

Betty Uprichard (H. T.)—The inner face of petals is a delicate salmon-pink to carmine, while the outer petals are a glowing carmine with a suffusion of orange; a glorious combination of colors. Awarded gold medal. \$1.00 each.

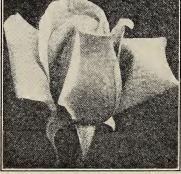
Rev. F. Page Roberts—New Rich Orange Gold, long buds, very beautiful. Each, \$1.50.

Climbing Los Angeles—(New) Coral and Gold. \$1.00.

Climbing Mad. Ed. Herrlott—(New) Copper Red. \$1.00.

Golden Emblem (H. T.)—A superb new rose. Flowers are large and of perfect shape. In color it is a rich deep golden yellow, tinged with coppery orange. It is a perpetual bloomer and sweetly scented.

Of free and branching habit with glossy green foliage. Awarded gold medal. green foliage. Awarded gold medal. \$1.00 each. Miss



iss Lolita Armour (H. T.)—The color of this new rose is absolutely distinct from all others. The of this new rose is absolutely distinct from all others. The flowers are large and full with petals of great substance and sweetly scented. As the flowers expand they develop to a deep coral red with a uevelop to a de coral red with golden copper coppery red n A vigorred suffusion. A vigor-ous grower and free bloomer. 75c each.

Golden Emblem

Constance (H. T.)—Lovely, long orange-yellow buds, sometimes streaked crimson. Flowers golden yellow, full and globular, free flowering. 75c each.

#### Finest Roses of Recent Introduction

-(Continued)

Hadley (H. T.)-Excellent, dark velvety crimson variety with long stems, carrying flowers well above the foliage. fragrant. 75c each.

Hoosier Beauty (H. T.)—One of the grandest red roses, of an extremely rich velvety crimson color which does not shade into maroon. A heavy bloomer of strong, upright growth, 75c Each.

maroon. A heavy bloomer of strong, upright growth, 75c Each. Independence Day (H. T.)—Flame tints overlying a bright apricot color, blooms carried on erect stems, exceedingly free flowering with mildew-proof foliage. \$1.00 each.

K. of K. —Kitchener of Khartum—(H. T.)—Flower of absolutely pure intense scarlet color, its huge petals are velvet sheened, solid scarlet throughout, semi-single. The blooms are produced in great profusion throughout the season, and are deliciously perfumed. A rose of marvelous beauty and distinctness, and one that will hold the highest place of admiration wherever it is grown. 75c each.

Los Angeles (H. T.)—A very vigorous grower and continuous bloomer, producing long stemmed, fragrant flowers of a brilliant flame-pink shading to coral and gold at the base of the petals; buds long and pointed. 75c each.

Mme. Edouard Herriot, the Daily Mail Rose (H. T.)—The buds

Mme. Educard Herriot, the Daily Mail Rose (H. T.)—The buds which are long and pointed are coral-red, shaded yellow at base; the open flowers of medium size and semi-double are a beautiful coral-red, shaded with yellow and bright rosy scarlet. A vigorous grower. 75c each.

Padre (H. T.)—A most novel and attractive coloring, with fine long petals of coppery scarlet flushed with yellow at the base; an exceedingly free flowing sort of strong upright growth.

\$1.00 each.

Queen Alexandra—(New)—A beautiful rose and very rare. Outside of petals bright vermillion, inside old gold. \$1.50 each.

Souvenir de Claudius Pernet—A new, clear yellow rose which has made a tremendous sensation because of its practically unfading color and excellent habit of growth. The outer petals sometimes bleach a trifle, but the flower is sunflower yellow until it drops. Bloom is of large size and perfectly formed; foliage is extraordinarily dark, glossy, and fairly resistant to disease. Growth vigorous. \$1.00 each.

#### HARDY EVERBLOOMING ROSES

#### Choice Assortment

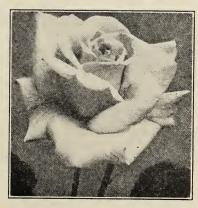
America-A beautiful, long pointed bud, clear pink. 75c. each. American Beauty (H. P.)-Color rosy crimson; extra large full flowers; exceedingly sweet; makes magnificent buds. 50c each. Austrian Copper-Bright copper color, single. 75c each.

-Long buds, coppery rose overspread with gold. 75c each. Black Prince (H. P.)—Intensely dark crimson approaching black.

Flowers are cup shaped, large and full shaped, la

T.)—Clear pink; one of the hest Trans Caroline of the best Hybrid Tea roses up to date. It is clear pink and there is nothing in the rose line that can approach it in color. 50c each.

Cecile Brunner (Poly.) Popular baby rose. Salmon-pink with deep salmon borne in c center; borne in clusters; very small; full and delicately scented. 50c each.



COLUMBIA

Cheerful (H. T.)-Flaming orange, a new and pleasing shade. Flowers very large and beautifully formed. 75c. each.

#### HARDY EVERBLOOMING ROSES—(Cont'd)

- Columbia (H. T.)—This beautiful rose is of strong, vigorous habit of growth and exceptionally free flowering. The flowers, which are of good size, are perfect in form. In color it is a most pleasing shade of rose-pink, and delightfully fragrant. 65c each.
- Duchess of Wellington (H. T.)—Saffron yellow tinted crimson, becoming deep coppery yellow; long pointed buds. 75c. each.
- Frau Karl Druschki or Snow Queen (H. P.)—A remarkably vigorous grower. Its flowers are very large, perfect in form, of the purest snow-white color, with large shell-shaped petals. A very free bloomer. 50c each.
- Gen. Jacqueminot (H. P.)—Bright shining crimson, very rich and velvety, exceedingly brilliant and handsome; makes magnificent buds. 50c each.
- General McArthur (H. T.)—This is probably the greatest favorite of all the garden roses. The flowers are a vivid crimson scarlet and retain their brilliancy when the flowers are fully expanded. Very highly perfumed and practically free from damage by mildew. 75c each.
- Gorgeous (H. T.)—Flowers large and full and exquisitely formed of an amber-yellow, veined with reddish copper, a novel and striking color; of strong, vigorous habit. 75c each.
- Hugh Dickson (H. P.)—A vigorous grower, with handsome foliage, sending up strong vigorous canes surmounted with blooms of a brilliant crimson shaded scarlet. 65c each.
- Irish Elegance—A single rose, beautiful in bud; color, apricot shading to bronze at base of petals. 75c each.
- Irish Fireflame—A beautiful single rose, bearing its flowers in clusters of five or more; buds are a rich, deep orange flushed with crimson, opening to a large single flower of an old gold color. Awarded gold medal. 75c each.
- Isobel—A fine new single rose, carmine-red, flushed orangescarlet, large petals, very free flowering. 75c. each.
- Juliet (H. B.)—A distinct variety with large, perfect flowers.

  The outside of the petals is gold and the interior rich rosy red, changing to deep rose; very fragrant. 50c each.
- J. L. Mock—Giant imperial pink, the outside of the petals silvery white. 50c each.
- Kaiserin Augusta Victoria (H. T.)—This beautiful rose blooms continuously. It is pure white and its petals are large and of the very best substance. 50c each.
- Lady Hillingdon (T.)—A grand rose for garden decorations. Blooms continuously; buds very long, with a most pleasing shade of orange yellow. 75c each.
- Lady Pirrie (H.T.)—Deep coppery reddish salmon, inside of petals apricot-yellow, flushed frawn and copper. 75c each.
- La France (H. T.)—Silvery pink; one of the finest of roses; the color is a most lovely rose, with silvery luster; it is a constant bloomer, and very sweet-scented. 50c each.
- Lyon (Per.)—The color of this rose is shrimp pink at end of petals; center coral red or salmon shaded with chrome yellow; highly perfumed. 75c each.
- Mad. Butterfly (H.T.)—Long buds, beautifully shaped blossoms, bright pink suffused apricot and gold; a free bloomer and erect grower. A sport of Ophelia. 75c. each.
- Maman Cochet (T.)—Rosy pink. A vigorous grower, with beautiful foliage; the bud is long and pointed borne on long stiff stems. 50c each.

#### HARDY EVERBLOOMING ROSES

#### -(Continued)

- Mrs. Aaron Ward (H. T.)—Long buds borne on erect stems; flowers large; Indian yellow, suffused with salmon-rose. 50c each.
- Mrs. Chas. Russell—This is a strong, healthy grower, the blooms are large, full, having a beautiful shade of rosy pink. A splendid variety for garden planting. 75c each.
- Mrs. W. Christie Miller (H. T.)—Blooms of enormous size, quite full, petals of great substance. Rosy carmine, inside of petals soft pearly blush. 75c. each.
- Mrs. Wemyss Quinn (H.T.)—Color deep canary-yellow, outside petals often being tinged with crimson orange; fragrant. Awarded Gold Medal. 75c. each.
- Mrs. S. K. Rindge—Rich chrome yellow, suffused soft pink. Long pointed buds. 75c each.
- Ophelia (H. T.)—Since its introduction several years ago, it has been growing steadily in public favor. It is a heavy grower and produces flowers in abundance. In color it is salmon pink shaded, rose and yellow at the base of petals. A splendid variety for outdoor culture. 75c each.
- Papa Gontier (T.)—A magnificent bold flower; finely formed buds; color brilliant carmine, changing to rose and lilac; delightfully fragrant, and is the most popular rose of its color. 50c each.
- Paul Neyron (H. T.)—This rose produces the largest of all rose blooms. In color bright salmon pink, very clear, and double; highly scented. 50c each.
- Perle Des Jardins (T.)—Bright straw, sometimes canary color. Very large, full and fragrant and most popular. 65c each.
- Perle d'Or (P.)—Salmon tinted pink; flowers come in cluster, a salmon "Baby Rose." Very beautiful and popular. 50c each.
- Radiance (H. T.)—Very free flowering habit and a strong grower The flowers are a beautiful blending of shades of carmine rose with opal and carmine reflected, and is very fragrant. 75c each.
- Rayon d'Or (H. T.)—A vigorous grower of fine branching habit, with fine bronzy green foliage; buds tinged coppery orange, opening to a magnificent golden yellow. 75c each.
- Richmond (H. T.)—One of the best red roses yet produced. It is a constant bloomer, very fragrant with a color approaching a deep scarlet in tone. It has long pointed buds on tall straight stems with elegant dark foliage. 65c each.
- Rose Marie (H. T.)—Beautiful long buds and well formed flowers of a clear rose-pink; very fragrant. 75c. each.
- Sensation—New deep velvety crimson, long buds, very fragrant. 75c each.
- Sunburst (H. T.)—Few roses have so many favorable points all combined in one plant. Its bronzy foliage, absence of thorns, its long pointed, orange-yellow buds, becoming deeper towards the center, carried on long stiff stems, place it in the front rank among the new roses. 75c each.
- Ulrich Brunner (H. P.)—Brilliant cherry red. Flowers fine form and finish, carried well upon the plant. Petals of great substance. A very valuable rose. 50c each.
- Willowmere—Large full blossoms; coral red, shaded shrimp pink. 75c each.

#### Select List of Hardy Climbing Roses

American Pillar-Single pink with white eye.

Banksia-Small flowers borne in clusters, white or 50c each.

Belle of Portugal—A vigorous climber, soft salmon pink of large size. 75c each.

Climbing Belle Siebrecht-Long buds, beautiful clear pink. 75c each.

eauty of Glazenwood (San Rafael Rose, Fortune's Yellow)—A vigorous fast climber, sending forth a mass of bloom in early Spring, being a combination of copper, carmine and salmonyellow. 50c each. Beauty

Climbing Lady Hillingdon—Beautiful apricot yellow, very popular. 75c each. lar.

Climbing Mrs. Aaron Ward-Indian yellow suffused salmon. 75c each.

Rambler-Large clusters of bright crimson flowers. Crimson 50c each.

Cherokee—Vigorous climber, single pink or white. 50c each. Climbing American Beauty—A climber of this well known sort. 50c each.

Climbing Caroline Testout-Beautiful clear pink. 75c each.

Climbing Frau Karl Druschki—The finest white rose. 50c each. Climbing Hoosier Beauty—Beautiful rich crimson. 75c each. Climbing Gen. McArthur—Large, deep red, very fragrant. 75c each.

Climbing Cecil Brunner—The climbing pink baby rose. 75c each. Climbing La France (H.T.)—Of climbing habit, producing large silvery pink flowers in a great abundance. 50c each. 75c each.

Silvery pink howers in a great abundance. Suc each. Climbing Papa Gontier—Hardy grower, cherry red. 75c each. Climbing Sunburst—Beautiful cadmium yellow. 75c each. Dorothy Perkins—Shell pink borne in clusters. 50c each. Marechal Niel (N.)—A beautiful deep yellow rose; large globular, sweet scented; a good pillar rose. 75c each. Paul's Scarlet—Semi-double, bright crimson. Fine in foggy districts. 75c each.

Silver Moon-Semi-double; pure white. 75c each.

Shower of Gold-Very hardy, golden yellow flowers in clusters the size of baby roses. 75c each.

the size of baby roses. 75c each.

Tausendschoen—A fast-climbing rambler; the semi-double soft pink flowers are 3 inches across and are produced in clusters of from 10 to 15 flowers. 75c each.

## Special Bungalow Rose Collection



The twelve best everblooming roses. Every one a strong two-year-old bush that will bloom profusely this Los Angeles, Daily Mail, Columbia. Madame Butterfly, Lady Hillingdon, Ulrich Brunner, Hadley, Juliet, Caroline Testout, Mrs. Chas. Russell, Mrs. Aaron Ward, White American Beauty.

This wonderful rose collection postpaid to your address

for only

\$5.90

DAILY MAIL

#### Standard or Tree Roses

The following varieties can be supplied in tree-shaped form on stout stems 3½ to 4 ft. high, \$2.00 each by express.

Columbia-Rose Pink.

Frau Karl Druschki--Snow White.

General McArthur-Scarlet.

Golden Emblem-Deep golden yellow.

Hadley-Dark Velvety Crimson.

Hoosier Beauty-Crimson.

Sunburst-Cadmium yellow.

Kate Moulton—Clear pink. Los Angeles—Flame Pink.

Mme. Edouard Herriot, the Daily Mail Rose-Coral Red.

Mrs. Aaron Ward-Indian-yellow.

Mrs. Charles Russell-Rosy Carmine.

Ophelia-Salmon-flesh.

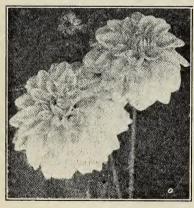
Ulrich Brunner-Cherry Red.

## Our Prize-Winning Dahlias

(All Postpaid)

#### Cultural Directions

Although Dahlias are easily grown in any good garden soil they respond readily to good cultivation. Prepare the soil by



digging 12 to 18 inches deep and working in a moderate amount of well rotted manure or commercial fertilizer. Plant the bulbs 21/2 to 3 feet apart at a depth of 5 or 6 inches. Give them just enough water when above ground to keep them growing slowly. Apply fertilizers and water in quantities only after the plant commences to Dahlias may be planted from March to July, preferably in May.

DELICE

#### Giant Flowering Varieties

mun Ra—Beautiful coppery orange, longstems, a prize winner decorative. \$1.00 each.

Black Jack-Decorative-Rich dark maroon, almost black. \$1.50.

Caroline Wintjen—A beautiful shade of salmon-pink with rose shadings; a very free bloomer with long, stiff stems. 75c each.

Champagne-Beautiful golden champagne. \$1.50 each.

Daddy Butler-Beautiful rose carmine Hybrid Cactus. \$1.00.

Delice-Beautiful glowing rose-pink, fine cut flower. 35c each.

Dr. Tevis—Flowers very large, produced in great profusion for a very long period; color salmon blended bronzy-pink; fine very long period; color keeper. 75c each.

Earle Williams—Scarlet, tipped with white. \$1.00 each. Falth Garibaldi—Gigantic rose pink. \$3.50 each.

George Walters—This fine decorative sort has flowers of a lovely fawn-yellow shaded pink. 75c each.

Kalif-Hybrid cactus, longstems, bright red. 50c each.

Mrs. C. Salbach—Decorative; very large flowers, carried on long stiff stems for a long period. The color is lavender-pink 75c each.

#### GIANT FLOWERING DAHLIAS—(Continued)

Logan's White-Large, pure snow white. \$1.00 each.

Mrs. Richard Lohrmann (H. C.)—A pure golden yellow of immense size, broad curly petals, the best yellow. \$1.00 each.
 Mina Burgle—Vivid scarlet; a wonderful producer, and fine keep-

50c each.

Paul Michael-Bright apricot and bronze. \$1.00 each.

Pride of California—Decorative; crimson; one of the best. 50c each.

Princess Pat-Beautiful old rose shade. 75c each.

Rosa Nell-Immense bright rose pink. 75c each.

Rollo Boy-Delicate amber and old gold. \$2.50 each.

he Oriole—Striking combination of burnt orange, red and yellow, a beauty. Peony. \$1.00 each.

The Millionaire—Decorative; delicate lavender with faint pink shading. 75c each.

Dahlia Imperialis (Tree Dahlia)-Ready in April. 75c each.

We carry many other varieties not listed. If in the market write for prices.

All Dahlia roots postpaid.

Sunset Special Hybridized Dahlia Seed-25c pkt.

## Special Offer of Giant Flowering Dahlias

labeled, our selection

## **Pompom Dahlias**

This class produces small double flowers in great profusion. Splendid for cutting, owing to their keeping qualities. They grow about  $2\frac{1}{2}$  feet high, and very bushy.

Anita-Deep old rose. 50c each.

Amber Queen-Rich amber-yellow. 35c each.

Girlie-Pinkish mauve. 50c each.

Glow-Old rose. 50c each.

Yellow Gem-Canary-yellow. 50c each.

Johnnie-Crimson-maroon. 50c each.

Little Beeswing—Golden yellow, tipped cherry-red. 50c each. Little Donald—Bright red, long stems. 50c.

Phyllis-Yellow, edged red. 50c each.

Sammy-Rich amber-yellow. 50c each.

Little Dave-Bright Orange. 35c each.

Tommy Keith-Red, tipped white. 50c each.

#### Special Offer of Pom Pom Dahlias

The above 12 varieties postpaid to your address for only \$3.50

## HARDY EVERGREEN TREES

#### ACACIA

There are several varieties of Acacias, all of which are natives of Australia and very hardy. Some sorts are very rapid growers, and make fine trees which may be used for single specimens, street or avenue planting; others form large spreading bushes which may be used for grouping. Most of them bloom, some commencing very early in the year.

Latifolia—Used extensively in Golden Gate Park for windbreaks and is also a valuable hedge plant; leaves are long and flowers golden yellow. 75c and \$1.00 each.

Melanoxylon (Blackwood Tree)—Valuable for sidewalks or avenue trees; it has few equals, being of very rapid growth, and it can be trimmed so as to make beautiful specimens. 75c, \$1.00, \$1.50 each.

75c, \$1.00, \$1.50 each.

#### ACACTA

(Continued)

Mollisima—A fine, erect-growing tree, with dark green, feathery foliage; flowers yellow, produced in early spring in great profusion; a rapid-growing tree; pots. 75c and \$1.50 each.

Balleyana—Very ornamental tree, with bluish green feathery foliage and covered in the early Spring with racemes of yellow flowers. Pot grown. \$1.00 and \$1.50 each.

Eucalyptus—Ficifolia, Scarlet-flowering Gum.—A beautiful sort; bearing lovely scarlet owers, thick leathery leaves; hardy only in warmer sections. Pot grown, 2½ to 3 feet, \$1.25 each. Eucalyptus—Globulus, Tasmanian Blue Gum—Transplanted in flats. \$3.50 per 100; pot grown, 2 to 2½ feet, 35c each. Pine, Monterey—4-inch pots, 15 to 18 inches, 40c each; 2½ feet, \$1.00 each.

Pittosporum Eugenoides—A large, upright-growing shrub, with glossy, yellowish green leaves; a very effective shrub and excellent for hedges. Potted, 20c, 25c, 50c, 75c each.

Privet Ovaliolium (California Privet.) A valuable hedge plant. Naked roots, 3 to 4 feet, 20c each; \$1.75 per 10; \$15.00 per 100. Golden Privet-Pot grown, 12 to 18 inches high, 35c each.

Pepper Tree-75c each and \$1.50 each.

Redwood, California-\$1.00 each.

Cypress—Monterey, a native of California, and one of the most desirable of evergreens; stands pruning very well; very extensively planted for hedges. Transplanted in flats, \$3.50 per flat. Pot grown, 40c each; 75c each; Balled, 50c each and \$1.50 each.

Cypress—Italian, of upright, pyramidical growth; very much used in landscaping, being particularly adapted for such work. 5-inch pots, 15 to 18 inches, \$1.00 each. Balled, 2 to 2½ feet, \$1.50 each; 3 feet, \$3.00 each.

Specimen Trees of Cedars, Spruce, etc., write for prices.

#### Hardy Evergreen and Deciduous Shrubs

Those Plants with a Star (\*) before the names are deciduous.

Abelia Grandiflora—A very showy evergreen shrub, producing its white flowers in great profusion for a long period. 5-inch pots, 60c each. Balled, 1 to 1½ feet, \$1.50 each.

Aralia-Japanese, glossy foliage, resembling fig leaves. 75c each. Aucuba Japonica—"Gold-dust tree." Very fine for shady places. 6-inch pots, \$1.00 each.

Berberis Darwinii—A very handsome evergreen shrub, with small glossy foliage; flowers in clusters of a deep yellow. 5-inch pots, \$1.00 each.

\*Birch-European, 6 to 8 ft., bare roots, \$1.50 each.

\*Birch-Cut-leaf weeping, 5 to 6 ft., bare roots, \$3.50 each.

#### Boxwood or Buxus



rnamental evergreen shrubs with shining leaves, of dense but rather slow growth. Some sorts are used for bordering, some for hedging, and others as single specimens on lawns, or pot plants for stairs, etc.

bx, Dwarf, Suffruticosa—A fine small bu with glossy, roundish leaves. The variety extensively used for edging. Strong, w rooted. 85c doz., \$6.00 per 100.

Round Boxwood—These are pruned up globular shaped. Fine for entrances or steps. \$2.00, \$3.00, and \$5.00 each.

Pyramid Boxwood—These are pruned up in a pyramid shape. Also used for entrances or steps. \$3.00, \$4.00 and \$5.00 each. Broom, Andrenna-feet, \$1.00 each. -Yellow and brown flowers, 2

Broom, Scotch-18 to 24 inches, 75c each.

Broom, Spanish-24 inches, 75c each.

\*Corchorus or Kerria Japonica rose-like blossoms. 75c each. Japonica-Double yellow,

Boxwood

## Hardy Evergreen and Flowering Shrubs

Buddleia—Commonly known as the Butterfly Bush or Summer Lilac. Large evergreen shrubs, attaining a height of 10 to 15 feet, producing panicles or clusters of flowers in great profusion all Summer. They thrive best in a well-drained soil and sunny situation. Blue, 35c, 50c, 75c and \$1.00 each. Orange 75c and \$1.00 each.

Camelia—Beautiful, wax-like blossoms with glossy foliage. Pink red or white. \$3.50 each.

growing white; delightfully

Coprosma Bauerian—Foliage of this lovely shrub as t varnished, succeeds well in windy, exposed situations. though Pots.

Coprosma Baueriana Variegata—A beautiful variegated form of the preceding. Pots, \$1.00 each.

Cotoneaster Horizontalis—A beautiful variety, of low-spreading growth; berries very profuse. Balled, strong, \$1.25 each.

Cotoneaster Augustifolia—A fast-growing sort of upright spreading habit; berries very freely; orange colored. B: \$1.00 to \$1.50.

Cotoneaster Microphylla—A small-leaved variety of low, spreading habit; much used in making up shrubbery; berries red. 6-inch pots, \$1.00 each.

Crataegus Crenulata—An evergreen species of the Hawthorn family. Is of dwarfish habit, with glossy foliage, and has berries of a bright scarlet color about the size of a pea. Potted, 75c, \$1.00 and \$1.50 each.

Crataegus Lelandil-Berries orange colored. \$1.00 each.

Cystus-Pink rock rose. 35c and 75c and \$1.00 each.

Daphne—Pink, sweet-so very rare. \$2.50 each. sweet-scented blossoms admired by everyone,

Diosma, Alba (Breath of Heaven)—This shrub never attains large proportions. It produces small, white star-shaped flowers in great numbers. The foliage, when bruised, emits a shrub never attains sweet fragrance. 75c and \$1.00 each.

Erica Melanthera—Splendid winter blooming variety; flowers rose colored. 35c, 75c, \$1.00 and \$1.50 each.

Erica Persoluta Alba—Flowers white. \$1.00 each.

Erica Regerminans—New rose shade. \$1.00 and \$1.50 each.

Escallonia, Red—35c, 75c and \$1.00 each.

Escallonia, Pink—Hardy, quick-growing evergreen shrub; blooms continuously. 35c, 75c and \$1.00 each.

Escallonia, White—\$1.00 each.

Euonymus Duc d'Anjou—Foliage prettily marked, golden yellow in center of leaf. 35c and 75c each. -Same as above, but with silver markings.

Euonymus Silver— 35c and 75c each.

Genista Racemosus—This variety produces very lovely yellow blossoms in great profusion; foliage lace-like; of dwarf habit. 50c, 75c and \$1.00 each. eath, Mediterranean—This variety is most desirable; duces its small wax-like flowers in wonderful pr Balled, \$1.00, \$1.50 and \$2.50 each. profusion.

Hydrangea Hortensis—This plant is a most satisfactory one blooming as it does for such a long period; they succeed admirably when planted in a shady place in the garden. 50c, 75c, \$1.00 and \$1.50 each.

Holly, English-Balled, \$3.00, \$4.00 and \$5.00 each.

Hypericum Moserianum—Of more shrubby growth than the preceding; flowers single yellow. 35c, 50c and \$1.00 each.

Juniper Japanese—Strong bushy plants. \$1.50 each.

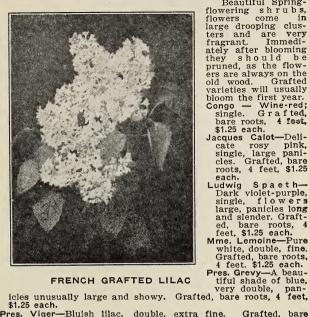
aurustinus—A well known winter flowering shrub beauty, producing an abundance of white flow adapted for hedges. Balled, \$1.00 to \$1.50 each. hrub of great flowers; well Laurustinus-A

emon Verbena—The fragrance from the foliage of this favorite is delightfully refreshing. 5-inch pots, 75c each.

Leptospernum Laevigatum—An evergreen shrub much used Golden Gate Park, where it succeeds to perfection. Especia adapted for windy places. 4-inch pots, 75c each; \$6.50 per Balled, \$1.25 each. Especially

Leonotis Leonurus (Lion's Tail)-Pot grown, 50c and \$1.00 each.

#### FRENCH GRAFTED LILACS



Beautiful Spring-flowering shrubs, flowers come in large drooping clus-Springand are ters very ters and are very fragrant. Immediately after blooming they should be pruned, as the flowers are always on the old wood. Grafted old wood. Grafted varieties will usually bloom the first year.

Congo — Wine-red; single. Grafted, bare roots, 4 fest,

single. Graited, bare roots, 4 fest, \$1.25 each. Jacques Calot—Deli-cate rosy pink, single, large pani-cles. Grafted, bare roots, 4 feet, \$1.25 each.

each.
\_udwig Spaeth—
Dark violet-purple,
single, flowers
large, panicles long single, flower large, panicles long and slender. Graft ed, bare roots, 4 feet, \$1.25 each.
me. Lemoine—Pure

\$1.25 eacn.

Pres. Viger—Bluish lilac, double, extra fine. Grafted, bare roots, 4 feet, \$1.25 each.

Common Purple—Bare roots, 3 to 4 feet, 75c each.

Mahonia Aquifolia. "Oregon Grape."—Foliage dark and glossy, beautifully formed. Balled, 1 to 1½ feet. \$1.00 and \$1.50 each.

\*Mock Orange—75c each.
Mountain Ash—Beautiful trees, producing bright red berries.
3 year old trees. \$2.00 each.
Myrtle, Single White—Balled. 50c and \$1.00 each.
Oleander—Pink and red. \$1.00 each.
Polygala Dalmatiana—A profuse flowering shrub, with purple pea-blossom-shaped flowers, and pretty light green foliage.
75c and \$1.50.

Polygala Dalmatiana—A profuse flowering shrub, with purple pea-blossom-shaped flowers, and pretty light green foliage. 75c and \$1.50.

\*Poplar—Carolina, 7 to 8 feet, bare roots. \$1.00 each.

\*Poplar—Lombardy, 7 to 8 feet, bare roots. \$1.00 each.

\*Sycamore—European, 6 to 8 feet, bare roots. \$1.50 each.

\*Photinia—Arbutifolla (Christmas, or Toyon Berry)—A native evergreen shrub loaded with brilliant red berries in the winter, 4-inch pots. 75c and \$1.00 each.

Raphiolephis Ovata—\$1.00 each.

Raphiolephis Ovata—\$1.00 each.

\*Rhododendron—Pink, red or lavender. \$6.50 each.

\*Snowball—This well known shrub is known to nearly everyone; white flowers in greatest profusion in May and June. 75c each.

\*Spiraea Prunifola—"Bridal Wreath."—75c each.

\*Spiraea A. Waterer—Crimson flowers. 75c each.

\*Tamarix—Two to three feet. 60c and 75c each.

\*Taxus (Yew) Irish Yew—A slow growing, slender, compact evergreen; 3 ft. \$10.00 each.

Thuya (Arbor Vitae)—Bright green or golden, compact growing shrubs, used extensively for porch or garden; 1½ ft.; \$2.00 ea.

Veronica Decusata—Of dwarf habit; leaves closely set together; flowers large violet blue. Balled, 75c, \$1.00 and \$1.50 each.

Veronica Imperialis—Flowers amaganth. flowers large violet blue.
pots, 35c each.
Veronica Imperialis—Flowers amaranth. 75c and \$1.00 each.
Veronica, Variegated. 75c each.
Veronica, Light Blue. 75c each.
\*Weigilea Rosea—Much esteemed shrubs; producing lovely trumpot-shaped pink flowers. 75c each.

#### \*Hawthorn

These small trees are well adapted for lawns and for grouping. The small flowers come in clusters, and are followed by red berries in the Autumn; a good spreading tree with lustrous spreading tree with lustrous green leaves.

Double Scarlet—Bare roots, \$2.00 each. Double White—Bare roots, \$2.00 each.

# A Garden Full of Shrubs for only \$2.90

We are the originators of the Special Bungalow Shrub Collection. This is the fourth season we have offered this assortment without a single disappointed customer.



## Our Special Bungalow Collection of Hardy Evergreen and Flowering Shrubs

Anyone owning their own home can make use of this wonderful collection of Hardy Shrubs which we are offering at a remarkably low price. All are pot grown plants, and average about 12 to 15 inches high. In one season these plants will produce beautiful specimen shrubs that will add greatly to the beauty and value of your home. Here is an opportunity to take care of that vacant space you have been planning to fill up.

Buddleia Magnifica—Summer Lilac or Butterfly Bush.

Coprosma—Glossy, dark green foliage.

Pyracantha, or Burning Bush—Bright red berries. Escallonia Rosea—Glossy foliage, pink blossoms.

Golden Euonymous—Gold and green foliage.

Silver Euonymus—Same as above, but with silver markings.

Agathea-Blue marguerite, very showy.

Golden Privet-Bright yellow foliage.

Genista Racemosa—Sweet-scented yellow blossoms, very popular.

Veronica-Large violet-blue blossoms.

Habrothamnus-Trumpet shaped bright red blossoms.

Hydrangea-New, large pink flowering.

(Regular Value \$5.00)

#### FLOWERING FRUIT TREES

\*Peach, Flowering—A beautiful spring-flowering tree, blooming April. The branches are covered with a mass of beautiful flowers long before leaves appear.

Double White, Double Pink, Double Red-4 ft., \$1.25 each.

\*Plum-Purple leaved. \$1.25 each

\*Quince-Jap. Flowering. Scarle \$1.00 and \$1.50.

\*Flowering Almond—\$1.00 each.
\*Flowering Apricot—\$1.00 each.

- \*Flowering Crab Apple-\$1.50 each.

#### PALMS

Dracaena or Dragon Palm-\$1.50, \$2.00, \$2.50 each. Phoenix Palm or Date Palm-\$2.50 each.

## HARDY CLIMBING AND TRAILING PLANTS

Ampelopsis Veitchii (Boston Ivy)—Clings without support to all surfaces, turns Autumn tints in Fall. 35c, 50c and 75c each.

Ampelopsis Quinquefolia (Virginia Creeper)—50c and 75c each.

Bourgainvillea—\$1.00, \$1.25, \$1.50 and \$2.50 each.
Bignonia (Trumpet Vine)—Orange and Yellow. 75c and \$1.00

each.

Clematis-Paniculata-White. 75c each.

Ficus Repens-75c each. Honeysuckle, Japanese-50c each.

lvy, English-50c each.

Jasmine—Single white or yellow, strong plants. 75c each.

Lotus Pelioshyncus—Silvery foliage with scarlet blossoms; fine for window boxes. 35c, 50c and 75c each.

Muehlenbeckia (New Zealand Mattress Vine)—Large plants, 50c

each.

Passion Vine—Pink, 50c; Scarlet, 75c each. Plumbago Blue—60c and 75c each. Wistaria, Purple and White—\$1.50 each.

#### FRUIT TREES AND BERRIES

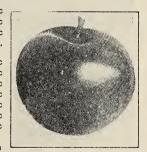
(Ready Jan. to April)

(Write for Quantity Prices)

Apricots-All varieties, 4 to 6 ft., 65c Apples-All varieties, 4 to 6 ft., 65c Almonds-All varieties, 4 to 6 ft., 65c Nectarines-All varieties, 4 to 6 ft., 65c each.

Peaches-All varieties, 4 to 6 ft., 65c Plums—All varieties, 4 to 6 ft., 65c Prunes—All varieties, 4 to 6 ft., 65c Pears—All varieties, 4 to 6 ft., 65c Quince—All varieties, 4 to 6 ft., 65c Cherries-All varieties, 4 to 6 ft., 75c Figs-All varieties, 3 to 4 feet, 65c Oranges and Lemons (Balled)

4 to 5 ft.....\$3.00 each



Pomelos—(Balled)—4 to 5 ft		\$3.0	00 each
Walnuts (Grafted)—4 to 6 ft		\$1.5	0 each
Grapes	25c	and 35	c each

#### Strawberries

(Nov. to May)

Banner-35c doz., \$2.50 per 100; postpaid within 3rd zone. Oregon Everbearing-35c doz.; \$2.50 per 100; postpaid within 3rd zone.

Currants-30c each, postpaid. Gooseberries-30c each, postpaid.

#### Blackberries

(Dec. to April)
Cory's Thornless Mammoth—The b
garden berry. 25c each, postpaid.
Himalaya Giant—25c each, postpaid. Loganberries—25c each, postpaid. Phenomenal Berries-30c each, postpaid

#### Raspberries

(Dec. to April)

Superlative—20c each, postpaid. La France—The New Giant Raspberry.....30c each postpaid.



Rhubarb -Giant Crimson Winter-(Dec. to March) 25c each. postpaid.

Rhubarb—Strawberry—25c each, postpaid.

Artichoke Roots—French Green Globe (ready Jan. to May), 15c each, \$1.50 doz., postpaid.

Asparagus Roots—Two-year-old roots (ready Jan. to April), 40c. doz., \$2.75 per 100, postpaid.

## MISCELLANEOUS HARDY **PLANTS**



GIANT CHRYSANTHEMUM

Set out the plants about 2 feet apart in well fertilized ground. After the young plants have grown 12 inches pinch them back about 4 inches, then each plant will then each plant out from 3 send blossoms, cover stems. In orde the order stems. In order to give strength to the ground with a layer of an inch or two of decayed manure. As soon as the buds appear on the stems, let the largest remain and pinch off all others. (Plants ready about

(Plants ready about May 1st)
White Turner—Large

Largest white Turner—Bargos, pure white.
Yellow Turner—Bright canary yellow.
Pink Turner — Beautiful clear pink.

Major Bonnafon-Bright yellow with incurved petals.

Pink Chieftain-Incurved satiny pink. White Chieftain-Incurved pure white.

O. P. Bassett-Rich wine red.

Mrs. O. H. Kahn-Gorgeous bronze. Mrs. Hunter--Beautiful lilac shade.

Wm. H. Waite-Deep bronze shading to scarlet. 15c Each, \$1.50 Dozen, postpaid.

#### Special Collection of Giant Exhibition Chrysanthemums

The ten varieties, as listed above, postpaid

\$1.15

## Pompom or Button Chrysanthemums

Ready about May 1st. 15c each, \$1.50 per dozen. In any color. (Postpaid.)

## Miscellaneous Hardy Plants (cont'd)

Agathea (Blue Marguerite)-25c each (postpaid).

Agapanthus (Blue African Lily)-30c each (postpaid).

Fuchslas-All varieties. 35c and 50c each.

Geraniums, any color (ready about April 1st) 15c each; \$1.50 per dozen, postpaid.

Hellotrope-50c each (postpaid).

Ivy Leafed Geraniums, beautiful rose pink, 15c each and 25c each, according to size (postpaid).

Lantana—50c each (postpaid).

Lavender Plants-25c each.

Pelargoniums (Lady Washingtons)—Many new shades, potted plants. 50c and 75c each.

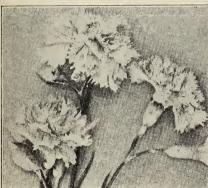
Statice-Evergreen, blue blossoms, 75c each (postpaid).

Streptosolon (Yellow Heliotrope)—35c and 50c each (postpaid). Tritoma (Red Hot Poker Plant)—35c each (postpaid).

## OUR PRIZE - WINNING CARNATIONS

(Plants Ready about April 1st)

Pot grown, 20c ea.; \$2.00 dozen, except where noted.



Benora—Pure white penciled with pencilo bright red.

Mornina Glowsal mon-Light pink.

Donald — Large crimson, very crimson, fragrant.

Warm Laddie rose-salmon pink. 30c each, \$3.00 per dozen.

Maine Sunshine— Very fine new yellow sort, 30c each, \$3.00 per each, dozen.

Matchiess - Pure white.

nproved Ward— Deep pink, large and perfectly formed. Improved

Belle Washburn—A deep scarlet of splendid size and color. Spectrum—New giant scarlet. 35c each, \$3.50 doz. Betty Low—New dark pink. 35c each, \$3.50 doz.

(All postpaid)

#### Special Collection of Prize Winning Carnations

One each of the ten varieties listed \$2.00 above, postpaid to your address, for

#### Practical Hints on Insects and Plant Diseases

Insects and fungus diseases cause quite a bit of trouble every year in most gardens. These can be kept in check by certain methods which I will explain in a simple manner. The most common pest is probably aphis, or plant lice. These are sometimes black as well as green. The quickest way to rid your plants of these pests is by spraying with a solution of Black Leaf 40 (40%, nicotine) and soap. Use one teaspoonful of Black Leaf 40 to a gallon of water. To this solution add enough common laundry soap or whale oil soap to make the water real soapy. Apply this solution with a good sprayer. If your garden is of fair size it is best to invest in a good compressed air spray pump. These hold about 2½ gallons, and

(Continued from page 31.)

cost around \$6.50 (see page 35). For small places an ordinary tin sprayer will do. These can be bought from 50c up.

Customers often tell me this solution has not killed the pests as the plants are covered again in a few weeks' time. This is caused by another brood hatching out. It is sometimes necessary to spray several times a week in certain localities, as these

sary to spray several times a week in certain localities, as these aphis are caused by a fly depositing eggs on the young tender shoots. Spray thoroughly and often.

Other pests common in our gardens are caterpillars, measuring worms and other leaf eaters. This type of insect is easily destroyed by the use of Arsenate of Lead. It is best to use it in liquid form. The directions for using it are printed on the can. In our nusery we generally use a tablespoonful to a gallon

In our of water.

of water.

Slugs and snails do more damage and cause far more trouble probably than any of the other pests. Seedsmen are blamed for selling poor seed, especially Sweet Peas, when as a matter of fact the slugs did the dirty work during the night. Slugs and snails are seldom seen during the day as they hide under boards, fences, shrubs, etc. We now have a remedy which we can recommend highly, as it has been used by our customers last season with wonderful results. It is called "Fertilore," and is a powder which you dust around the plants on the ground. Do not apply it on the foliage as it is likely to burn. Also do not apply it to concrete walks as it damages cement. It is not harmful to the soil; in fact, the manufacturers claim it has a beenficial effect on the soil.

Mealy bug and scale usually attack certain shrubs such as Choysia, Spanish Broom, etc. The best remedy for these is kerosene or Miscible Oil Emulsion with Black Leaf 40. The directions for using the same is printed on the can.

kerosene or Miscible Oil Emulsion with Black Leaf 40. The directions for using the same is printed on the can.

For mildew on roses, rust on snapdragons, hollyhocks, etc., use Qua-Sul. Qua-Sul is a carbon sulphur compound in liquid form, and used by spraying on the foliage, using one part Qua-Sul to 200 parts water. Also pour a solution of one to 100 around the roots of the affected plants. If rose bushes are treated in the winter months in this manner your mildew troubles will be over. Treat snapdragons and hollyhock plants in this manner when about four or five inches high and spray every weeks after.

#### HARDY FLOWERING AND BEDDING PLANTS

We grow most of the popular flower-ing and ornamental plants from seed in boxes for our spring trade. Anyone can have a successful garden with the least amount of care at a saving of considerable time these small plants, which are generally 4 to 6 ins. high at time of sale—February to June. We carry certain flowering plants all flowering plants all year round. If in-terested, get in touch with us.

When priced at 35c per dozen, 100 plants are \$2.25.
When priced at 50c per dozen, 100 plants are \$3.50.



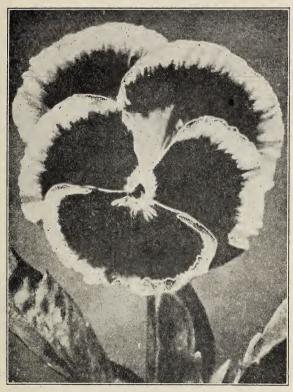
CALENDULA ORANGE KING

When priced at 75c per dozen, 100 plants are Postpaid to 1st, 2nd and 3rd zones. Packed right free. Safe arrival assured. 50 at one-half 100 rate—6 plants at dozen rate. 100 plants are \$5.00.

#### PANSY PLANTS

GIANT EXHIBITION STRAIN (Ready any time for delivery.)

Our Pansy plants are grown from the most expensive seed obtainable, and are a re-selected strain of the most ruffled and long-stemmed varieties found anywhere in the world. Our plants are extra strong.
35c Dozen, \$2.25 per 100, postpaid.



OUR GIANT EXHIBITION PANSIES

#### **ANNUALS**

Plants are furnished during months marked after each variety.

Comprise some of our most popular cutting and bedding flowers. All are very free flowering and satisfactory. Be sure to order from this list if you want quick returns.

to order from this list if you want quick returns.
Dozen
Asters-Mammoth mixed colors only, March to June\$ .50
Calendula—Orange King, all year
Calliopsis—Finest single mixed, Feb. to June
Centaurea—Bachelor Buttons, deep blue or mixed, Feb. to June
Centaurea—Sweet Sultans, choice double mixed, Feb. to June
Cosmos-Single giants of California mixture, Feb. to June .50
Gaillardia-Single mixture, good for cutting, Feb. to June .50
Godetia—Satin Flower, finest mixture, all colors, Feb. to June
Larkspur-Annual Double Emperor, mixed, Feb. to June50
Lobelia—Dwarf, bright blue, "Crystal Palace," Feb. to June
Marigold-Dwarf, French mixture of doubles, Feb. to June .35
Marlgold-Tall Double French mixed, Feb. to June35
Marigold-Tall Double Giant African mixed, Feb. to June .35
Petunias—Giant ruffled Single mixed, Feb. to June
Salpigiossis—Finest Emperor Single mixed, Feb. to June50
Scabiosas—Pin Cushions, special mixed, Feb. to June50
Snapdragons—Tall, large flowering mixed, Feb. to Aug
Stocks—Summer or Ten Weeks, mixed only, Feb. to June .50
Stocks—Winter or Nice, mixed only, Oct. to May
Zinnias—Special Mammoth Mixed, March to June
(All postpaid)

#### **PERENNIALS**

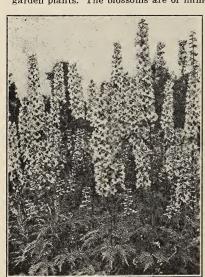
This group is exceedingly valuable and becoming more popular each season as our customers become acquainted with the fact that they are permanent, giving results year after year with very little attention.

Dozen
Coreopsis—Single pure yellow, good cutter all year\$ .50
Calceolaria—Yellow or brown, mixed, Feb. to June
Columbine—Fine single mixed, Nov. to June
Cinerarlas—Giant Exhibition, best and largest, all year50
Canterbury Bells—Single mixed only, Feb. to June
Delphinlums—Hybrids in many blues, Oct. to June
Dianthus—Double border mixture, Feb. to June
Forget-Me-Not—Alpestris, best blue, Feb. to June
Foxgloves—Tigered and Spotted, mixed, all year
Gailardia Sunset (new)—Each, 20c
Hollyhocks-Double mixed, Feb. to June
Ice Plants-Lavender or Pink, Feb. to July
Marguerite-White or yellow, 15c each
Primroses-Pure yellow or fine mixture, Feb. to June50
Oriental Poppies—Strong plants, Feb. to June
Penstemon-Rooted cuttings, mixed, Feb. to June
Salvia-Splendens, best scarlet bedding, Feb. to June50
Shasta Dalsy—Beautiful pure 'hite, Feb. to June
Sweet William-Finest single mixed, Oct. to June
Violets-Oct. to April
Verbenas-Very choicest, all colors, Feb. to June
Wallflowers-Best mixed, Oct. to June
(All postpaid)

Border or Edging Perennials

(All Postpaid)

PRIZE WINNING DELPHINIUMS
Gold Medal Hybrids—A splendid race of these popular hardy
garden plants. The blossoms are of immense size, single, semi-



double and double. dressing the graceful, towering spikes for from 2 to 5 feet of their length. The colors range from lavender through levery shade of blue, several shades being blended in some of the varieties. The plants grow from 6 to 10 feet in height and are very desirable and valuable in the garden during the spring and early summer. These improved hybrid should, to get the best effect, be planted in groups dotted here and there at intervals, in the herbaceous border. The lighter colors look particularly well when planted in front of shrubbery where they will be thrown into strong relief. Delphiniums are also very beautiful for house decoration

shown in vases. By cutting off the spikes immediately after flowering, these Delphiniums may be had in bloom for several months. Strong two-year-old roots that will bloom the first season, 25c each, \$2.50 per doz., postpaid.

#### House Plants, Ferns and Hanging Baskets

We carry a complete stock of beautiful Ferns and House Plants at all times. Our plants are strong and clean, and are not forced under excessive heat. You will have wonderful suc-

cess with our stock.

Adiantum (Maiden Hair Fern), 25c, 75c, \$1.00, and \$1.50 each, according to size.

Asparagus Plumosus—20c, 50c and \$1.00

each, according to size.

Asparagus Sprengerii (for hanging 20c, 50c and \$1.00 each, according kets),

kets), 20c, 50c and \$1.00 each, according to size.

Aspidistra Lurida—The hardy house plant. \$2.50, \$3.50, \$4.00 and \$5.00 each, according to size.

Asplenium Falcatum—(Holly Fern), 75c, \$1.00 and \$1.50 each, according to size.

Nephrolepsis (Boston Fern)—This is the most popular fern for indoor culture. Ours cannot be beaten. \$1.00, \$1.50, \$2.00, \$3.50 and \$4.50 each, according to size. size.

Nephrolepsis Whitmanil (Ostrich Plume or Lace Fern)—\$1.50 to \$2.50 each, according to size.

New Zealand Brake Fern—\$1.00 and \$1.50 each, according to

BOSTON FERN

SiZA

ubber Plants—\$2.00, \$2.50, \$3.50, according to size. irds' Nest Ferns—\$1.00, \$1.50, \$2.50, \$3.50, \$4.50, \$5.00 and \$6.00 each, according to size. entia Palms—\$1.25, \$2.50, \$3.50, \$5.00, \$7.50 and \$10.00 each, Rubber Birds'

According to size.

Coleus—Beautiful colored foliage plants, 25c, 50c, 75c and \$1.00 each, according to size.

Cyclamen—Potted, in bloom, \$1.00, \$1.50, \$2.50, according to size.

Begonias—Potted, in bloom, \$1.00, \$1.50 and \$2.50 each, according to size.

ing to size. Primroses-Potted, in bloom. \$1.00, \$1.50 and \$2.50 each, accord-

ing to size.

Hanging Baskets—\$1.50 and \$2.00 each, according to size.

Woodwardia Ferns—Very hardy for outside work, 50c each.

#### SPECIAL COLLECTION of ASSORTED FERNS

We have many beautiful varieties of hardy ferns which we can supply any time of the year. These ferns can be transplanted into larger pots and grown to be beautiful specimen plants. Also fine for ferns dishes. SPECIAL, 20c. each, \$2.00 per doz. postpaid.

#### GARDEN SUPPLIES

#### INSECT DESTROYERS Postage Extra

Antrol—Cottage sets, 9 containers and bottle of syrup.
(Not mailable).

(Not mailable).

Arsenate of Lead—For leaf eaters. ½ lb. 30c. (Not mailable).

Black Leaf 40 (40 per cent Nicotine)—For sucking insects, aphis, etc. Oz. bottle, 35c. Not mailable.)

Dry Lime and Sulphur—For scale lice, etc. 1 lb. 35c.

Flyrol—Fly and insect control. Pt., 55c.; Qt., \$1.00; Gal., \$2.75.

Fungi Bordo (Bordeaux Mixture)—For blight, mildew, etc. 1 lb.,

Soc.
Kerosine Emulsion—For scale, mealy bug, etc. 1 qt. 50c.
Nicotine Miscible Oil—For plant lice, mealy bug, etc. 35c, 60c.
Nicotine Spray—For rose lice, etc. 35c and 60c.
Qua Sul—The best remedy for mildew, rust, curly leaf, etc.
25c, 40c, and \$1.00.
Slug Killer (Hydrated Lime)—For killing slugs, snails, etc.

Slug Killer (Hydrated Bland)
5 lbs., 25c.
Tobacco Dust—Extra strong. For snails, slugs, etc. 1 lb., 15c;
2 lbs., 25c.; 5 lbs., 50c.
Snarol—For slugs and snails. 1 lb., 40c; 3 lbs., 75c; 15 lb. bag,
\$3.00. (Not mailable).

#### "Kill the Slugs and Snails"

FERTILORE, the wonderful slug and snail-killer. See er "Practical Hints on Insects" for directions to use. under "I Page 31,

20c pound; 5 lbs 75c; 10 lbs. \$1.40. Postage extra at zone rates.

Hand Sprayers—For applying liquid insecticides. Tin, 50c e by mail, 60c each.
Compressed Air Sprayers—Galvanized, \$6.50 each, postpald. -For applying liquid insecticides. Tin, 50c each;

#### High Grade Fertilizers

Ever-Gro (Pulverized Sheep Manure)—Here is the best lawn and general garden fertilizer obtainable. Free from weeds and harmful matter. Used by leading gardeners everywhere. We sold over ten tons a month during the planting season last year. Everyone who used it was satisfied. Try it and be convinced. We deliver it free in San Francisco. 10 lb. bag, 50c; 25 lb. bag, \$1.00; 100 lb. bag, \$2.25; 5 sks., \$10.00; 10 sks, \$17.50. 50c; 2 \$17.50.

\$17.50.

Bone Meal—5 lbs. 35c; 10 lbs. 60c; 25 lbs. \$1.25; 100 lbs. \$3.50.

Pure Blood and Bone (Ground)—3 lbs. 25c; 10 lbs. 75c; 25 lbs. \$1.50; 100 lbs. \$5.00.

Peat or Humus—Fine for holding moisture and top dressing. 1 lb. 15c; sack, \$1.50.

Gold Bear Fertilizer—A mixed commercial fertilizer for lawns.

1 lb. 15c; sack, \$1.50.

Gold Bear Fertilizer—A mixed commercial fertilizer for lawns gardens and house plants. 10 lbs. 60c; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$3.50.

Vitamite—A nitrogen gathering bacteria. Garden size, 50c.

Nitrate of Soda—15c lb; 2 lbs. 25c; 10 lbs. 75c.

Fertobac—A coarse and fibrous tobacco product having high fertilizing content. An excellent lawn dressing and general garden fertilizer. Bad for the insects. Try this by all means. 2 lbs. 25c., 5 lbs. 50c., 100 lbs. \$5.50.

#### Garden Tools

Garden Tools

Forks—\$2.00 each.
Spades—\$1.35 and \$1.75 each.
Shovels—\$1.35 and \$1.75 each.
Hoes—75c, \$1.10, \$1.40 each.
Rakes (Steel)—\$1.10, \$1.25, \$1.40 each.
Rakes (Steel)—\$1.10, \$1.25, \$1.40 each.
Rakes, Bamboo Lawn—Extra strong—35c and 50c each.
Trowels—25c and 35c each.
Hand Forks—60c each.
Hand Weeders—Magic—25c each.
Cultivators—3 prong, long handle—\$1.00 each.
Watering Pots—50c, 60c, 75c, \$1.25 each.
Wooden Labels—5-in. pot, 40c per 100.
Wooden Labels—5-in. pot, 40c per 100.
Bamboo Canes—5 foot, painted green—35c doz.
Garden Stakes—1 in., painted green—3 ft., \$1.25 doz.; 4 ft., \$1.50 doz.; 5 ft., \$2.00 doz.
Lawn Edger—\$1.50 each.
Grass Shears—75c, \$1.25, \$1.35.
Pruning Shears—\$1.25, \$3.00, \$3.50.
Hedge Shears—\$2.00, \$3.00, \$3.50.
Hedge Shears—\$2.00, \$3.00, \$3.50.
Tree Pruners—Cartwright, \$3.75.
Lawn Sprinklers—Twin, 40c each.
Lawn Sprinklers—Twin, 40c each.
Lawn Sprinklers—Twin, 40c each.
Lawn Sprinklers—Bainbow, \$3.00.
Hose Nozzles—Boston, 85c each.
Hose Nozzles—Boston, 85c each.
Secure Hose Washers—2 for 5c.
Garden Hose—A cheap hose is a poor investment. Our High Grade Hose is guaranteed. One-half inch in 25 or 50 foot lengths, 15c a foot.

Hose Reel—\$2.00 each.

Hose Reel—\$2.00 each.

Hose Reel—\$2.00 each. Hose Menders— 15c each Hose Couplings—35c set. —\$2.00 each. ers— 15c each.

Gopher and Mole Traps

Macabee Gopher Traps—25c each.
Mole Trap—English Pattern—50c each
Mole Trap—Reddick—\$1.35 each.

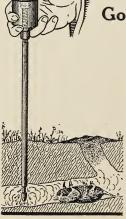
THE "GOPHER GETTER"

By use of this GOPHER GETTER the destruction of all ground pestr in the garden, orchard and field is absolutely sure. There is no known method better than the use of CARBON BISULPHIDE, because it reaches all life in the burrow.

Pamphlet with full directions for using enclosed with each order or mailed free on request. \$2.00 each. (Postpaid within the third zone.) Carbon Bisulphide—1 lb. cans, 35c.

(Unmailable.)

(Unmailable.)
Gopher Poison—Poisoned grain and raisins—35c and 60c (not mailable.)
Moss, Green—For hanging baskets. etc., 20c per lb.
Raffia—For tying up plants, etc., 35c per lb.



The "Gopher Getter"

## Lawn Mowers

## CANARIES and PET SUPPLIES

#### ANDREASBERG ROLLERS IMPORTED ST.

In order that we might obtain for our customers the very best of stock and the finest of songsters, it is necessary for us to import from Germany each year quantities of the highest class song birds. Our customers who purchased rollers from us last season are our best boosters. All canaries sold by us are guaranteed to give satisfaction. Sold under thirty days' trial. St. Andreasburg Females (for breeding)—\$5.00 each. Hartz Mountain Males (trillers)—\$7.50 each. Hartz Mountain Females (for breeding)—\$1.50 each. Love Birds—\$7.50 per pair. Brazilian Cardinals (males)—\$8.50 each. Other birds, prices on application.

#### Bird Seeds

Red Label-Imported Rape and Canary, Mixed-20c pkg., by Red Label—Imported Rape and Canary, Mixed—200 p.g., p. mail, 25c.
Blue Label—Rape, Hemp, Millet and Canary—Mixed—15c pkg., by mail, 25c.
Parrot Food—25c pkg., by mail 30c.
Song Restorer—25c pkg., by mail 30c.
Silver Bird Gravel—10c pkg., by mail 20c.
Bird Paste, Fastens to Cage—15c pkg., by mail 20c.
Song Seed (Change of Food for Canaries)—20c pkg., by mail 25c.
Spratt's Cod-Liver Oil Cage Bird Food—15c pkg., by mail 20c.
Gold Fish Food—10c pkg., by mail 15c.

#### Seeds in Bulk

Canary—Best Grade, Imported—15c lb., by mail 20c. Hemp—Russian—10c lb., by mail 15c. Millet—Yellow—10c lb., by mail 15c. Rape—Domestic—10c lb., by mail 15c. Rape—Imported—15c lb., by mail 20c. Bird Seed—Mixed—15c lb., 2 lbs. 25c. Sunflower—Russian—15c lb., by mail 20c.

#### Remedies and Tonics

Bird Tonics or Bitters—25c pkg., by mail 30c.

Rer Mite Powders—In bellows—25c pkg., by mail 30c.

Rea Mite Powder—In 2 oz. cans—25c pkg., by mail 30c.

Dog Cakes—35c pkg., by mail 45c.

Puppy Cakes—40c pkg., by mail 50c.

Catnip—20c pkg., by mail 25c.

Bird Cages—We carry a complete line of Bird Cag

Imported and Domestic, from \$2.50 up. of Bird Cages, both

#### FLORAL DEPARTMENT

In addition to our seed and nursery business we carry a complete line of cut flowers at reasonable prices and deliver them free anywhere in San Francisco. A skilled floral artist is always ready to make up artistic funeral pieces, baskets, wedding bouquets, etc., on short notice. We make a specialty of Holiday Plants at prices that will please you. We ship flowers all over the Pacific Coast.

#### NOTICE TO CUSTOMERS

Do not fail to visit our store and nursery. Visitors are always welcome. Remember we are open on Sunday mornings from 9—1. We are in a position to give expert advice in regard to all garden problems. If there is anything you do not understand, get in touch with us. We do this cheerfully and without cost. Just ring up Randolph 4099 and ask for Mr. Reubold.

#### Courtesy and Service Our Motto

WARNING TO CUSTOMERS WE HAVE NO AGENTS here or elsewhere and caution our customers to be very careful of house to house peddlers and others representing themselves as our agents. We deliver all orders in S. F. the same day as received, by our own trucks. Phone RANDOLPH 4099

# REAL BARGAINS



In a wonderful collection of eight gorgeous colors, each in a separate packet

King Edward—Bright Red King White—Giant White Asta Ohn—Lavender Wedgewood—Azure Blue

Barbara-Apricot Countess-Deep Pink Elfreda Pearson—Light Pink America Spencer-Striped

Special—The above eight 10c 50c

## OUR ROSE BARGAIN Six Most Famous Everblooming Roses

The varieties you see in the florists' windows all over the U. S. They are the pick of experienced florists. Why not you?

Ready for planting November to June. We will dig these roses early so that customers can offer this collection as a Christmas gift. It will be a novel gift and be appreciated by anyone having a garden. Packed neatly and mailed free anywhere within the third zone. Every one is a strong two-year-old bush that will bloom profusely this year.

We sold thousands of these collections last year and received many testimonials on this wonderful collection of roses. Order these just as soon as this book reaches you.

Mrs. Chas. Russell—Rosy pink, strong grower, beautiful shaped blossom. Regular Price 50c.

Columbia—Very fragrant, clear pink. Regular Price 65c.
 Mme. Edward Herriot, The Daily Mail Rose—Long buds, coral red shaded copper. Regular Price 75c.

Hadley-Very dark crimson, strong grower. Regular Price 75c.

Madame Butterfly-Salmon pink, shaded rose and gold, long buds. Regular Price 75c

Mrs. Aaron Ward-Long buds, Indian yellow, suffused salmon rose. Regular Price 50c

The above Six Everblooming Roses, postpaid for only